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REMEDIAL ACTION REPORT

TWO AREAS IN PRESS PARKING AREA THE STADIUM AT RENTSCHLER FIELD SILVER LANE EAST HARTFORD, CONNECTICUT

FEBRUARY 2002

Prepared for Ellerbe Becket, Inc.

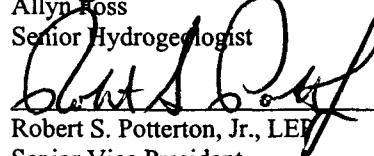
Prepared By:



2/7/02

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Project Director:



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Re: Remedial Action Report
Two Areas in Press Parking Area
The Stadium at Rentschler Field
East Hartford, Connecticut

Dear Mr. Wood:

Fuss & O'Neill is pleased to provide this report documenting remediation of two areas of soil contamination at the above-referenced site. Soil contaminated with polychlorinated biphenyls (PCBs) or lead has been removed from these areas in accordance with a CTDEP-approved work plan to achieve consistency with the baseline numeric criteria in Connecticut's Remediation Standard Regulations (RSRs) and the environmental land use restriction (ELUR) in place for this area.

Please call Allyn Foss or the undersigned at 860-646-2469 with any questions.

Sincerely,

Robert S. Potterton, Jr., LEP
Senior Vice President

James D. Parry, P.E.
Senior Vice President

c: Dan Sullivan – Ellerbe Becket
Michael Mehigen – OPM
Phil McClellan – OPM
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**REMEDIAL ACTION REPORT
TWO AREAS IN PRESS PARKING AREA
THE STADIUM AT RENTSCHLER FIELD
EAST HARTFORD, CT**

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1.0 INTRODUCTION

This report documents remediation of two areas of soil contamination in the press parking area of the Stadium at Rentschler Field. Soil contaminated with polychlorinated biphenyls (PCBs) or lead has been removed from these areas to achieve consistency with the baseline numeric criteria in Connecticut's Remediation Standard Regulations (RSRs). This effort was completed in accordance with our October 16, 2001 Remedial Action Plan, which was approved by CTDEP on October 26, 2001 (Appendix A).

The subject area is on the eastern side of Rentschler Field, east of the stadium that is currently being developed by the State of Connecticut. Figure 1 depicts the site location. The press parking area was historically referred to as part of the "North Klondike" area of Rentschler Field.

One area of discarded containers and another of stained soil was discovered during site re-grading activities associated with the stadium development (Figure 1). These areas are identified as the "NK-TP-27" and the "Stained Area." The "Stained Area" was previously described as two separate areas; however, during remediation it became apparent that the stained soils represented a single release area.

The remedial efforts described herein were part of a joint effort in which Fuss & O'Neill, Inc. (F&O), on behalf of the State of Connecticut Office of Policy and Management (OPM), performed sampling both to direct the excavation efforts and to confirm that remedial goals had been achieved. Pursuant to the acquisition agreement between the State of Connecticut and United Technologies Corporation (UTC), Loureiro Engineering Associates (LEA) completed the soil removal and disposal on behalf of UTC.

2.0 BACKGROUND

2.1 NK-TP-27

The northwestern area, identified as North Klondike Test Pit 27 (NK-TP-27), is the area where discarded containers were discovered (Figure 2). LEA characterized soil contamination associated with the containers and concluded that PCBs were the only residual contaminant of concern for the area. Remediation consisted of container removal followed by soil excavation in several phases, as described below.

Soil remediation was conducted by LEA in three separate phases based on the results of confirmatory samples at the interim limits of excavation. The final dimensions of the LEA soil excavation were approximately 26 feet (east-west), 21 feet (north-south), and 5 to 8 feet deep. The limits of the excavation were confirmed by collection and PCB analysis of 17 soil samples. Refer to LEA's June 26, 2001 report for additional information.

Although PCB concentrations were below 1 milligram per kilogram (mg/kg) in all of LEA's confirmatory soil samples, OPM determined that additional sampling was prudent. Therefore, F&O completed additional sampling on August 23, 2001. The results of this

sampling indicated that soils on the north side of the test pit had concentrations of PCBs over the 1 mg/kg clean-up goal. A summary report of the results of this sampling is provided in Appendix B.

2.2 Stained Area North of NK-MW-17

Two areas of stained soil and debris were identified during re-grading, each measuring approximately 30 feet by 40 feet. These areas were located approximately 60 feet north of monitoring well NK-MW-17. LEA collected one soil sample from this area and submitted it for volatile organic compound (VOC) analysis. No VOCs were detected.

On August 23, 2001, F&O conducted characterization of the stained soils by collecting four samples from each area and analyzing for constituents of concern including PCBs, total petroleum hydrocarbons (TPH), VOCs, RCRA 8 metals, and polynuclear aromatic hydrocarbons (PAHs). A summary report of the results of this sampling is provided in Appendix B. The primary constituents of concern detected in the stained soil were PCBs and lead.

3.0 **REMEDIATION OBJECTIVES**

The areas that have been remediated are generally within the area of an environmental land use restriction (ELUR) that was established by UTC prior to transfer of the property to the State (Figure 1). The ELUR limits the future use of the area to industrial/commercial activities and prohibits excavation or other disturbance of soil located more than three feet below ground surface. With the ELUR in place, the remedial objectives for soils included the following:

I/C DEC: Within the area of the ELUR, the RSR baseline Industrial/Commercial Direct Exposure Criteria (I/C DEC) apply to soils to a depth of four feet below grade, except for PCBs. The I/C DEC for lead is 1,000 milligrams per kilogram (mg/kg). The I/C DEC for PCBs is 1 mg/kg for soils less than four feet below grade and 10 mg/kg for soils more than four feet below grade.

Res DEC: Outside of the area of the ELUR, the Res DEC apply to soils from zero to fifteen feet below final grade for all contaminants other than PCBs, which need to meet the Res DEC regardless of depth. The Res DEC for PCBs is 1 mg/kg, and the Res DEC for lead is 500 mg/kg.

GB PMC: The RSR baseline Pollutant Mobility Criteria for an area with a GB groundwater classification (GB PMC) apply to soils above the seasonal high water table (at an approximate elevation of 43 feet at the subject area).

- PCBs: Because PCBs are relatively insoluble, CTDEP policy states that if PCB concentrations in soils are below 1 mg/kg, leachability testing is not necessary to demonstrate consistency with the GB PMC. However, if PCB concentrations are over 1 mg/kg, leachability testing is required. Soils at this site were tested for PCB

leachability using the synthetic precipitation leaching procedure (SPLP) method. The GB PMC for PCBs is 0.005 milligrams per liter (mg/L).

- *Lead:* Based on review of background lead concentrations at the site provided by UTC, background mass lead concentrations range up to approximately 11 mg/kg. Our experience has shown that it is unlikely for low mass lead concentrations to leach above the GB PMC. Therefore, samples with mass lead concentrations up to 25 mg/kg (approximately two times background) were inferred to comply with the GB PMC of 0.15 mg/L, as described in our CTDEP-approved work plan. Samples with mass lead greater than 25 mg/kg were tested for lead leachability using the SPLP Method.

4.0 REMEDIATION ACTIVITIES

4.1 Remediation Overview

Between October 25 and November 21, 2001, LEA excavated and removed PCB-contaminated soil from the site for proper off-site disposal. F&O conducted confirmatory sampling to document the limits of the excavation. Selected soil samples (based on evidence of staining and odor) were initially field screened for PCBs using immunoassay methods (USEPA Method 4020) by the F&O Mobile Laboratory. The PCB-screening results were used to help direct the excavation of soil. In order to calibrate the PCB-screening results to the PCB concentrations in soils at the site, soil samples with known PCB concentrations from the previous sampling event were analyzed by the Mobile Laboratory prior to soil excavation. The PCB-screening results indicated that the screening was relatively reliable in determining if the PCB concentrations were either above or below 10 mg/kg.

In accordance with the approved Remedial Action Plan, all samples from the final limits of the excavation were submitted for laboratory analysis of the constituents of concern described below. The samples were collected from approximately ten-to-fifteen-foot intervals along sidewalls and the bottom of the excavation. If a sidewall of an excavation was greater than approximately three feet high, two samples were collected (one from the middle of the sidewall, and one from its base). Phoenix Environmental Laboratories, Inc. (Phoenix) of Manchester, Connecticut completed the laboratory analyses including mass and SPLP PCBs (USEPA Method 8082) and mass and SPLP lead.

The limits of the excavations and the sample locations were surveyed using sub-meter global positioning system (GPS) survey equipment. Elevations of samples and limits of excavation were surveyed relative to an existing datum at the site (top of concrete weir for detention basin north of site) in order to determine contaminant concentrations relative to the final planned grade for the area.

4.2 NK-TP-27 Area

PCBs were determined to be the contaminant of concern for this area, and PCB concentrations exceeded the remediation criteria on the north sidewall of the excavation

following the previous remediation (Figure 2). Therefore, on October 26, 2001, F&O oversaw excavation of approximately 30 cubic yards of additional soil from this area. Visibly stained soil was removed and disposed off-site by LEA on behalf of UTC.

Ten confirmatory soil samples (-0492 through -0501) were collected from the limits of the excavation (Figure 2). Samples were collected from the base and middle of the sidewalls in four locations and from the bottom of the excavation in two locations. Selected samples were field screened for PCBs, and all samples were submitted for laboratory analysis of PCBs (USEPA Method 8082). The PCB-screening results and laboratory analytical reports are included in Appendix C, and the results are summarized in Table 1.

In summary, no PCBs were detected in the confirmatory samples from the final limits of excavation. Therefore, soil impacted with PCBs above the GB PMC and Res DEC has been removed, and the release has been fully remediated consistent with the RSRs.

4.3 Stained Area

On October 25 and 26, 2001, visibly stained soil and debris were excavated from this area to a depth of approximately 1.5 to 3 feet below grade. Based on observed soil staining, selected samples were field-screened for PCBs. Additional soil was excavated until the PCB screening concentrations in visibly stained soil were below 10 mg/kg. A total of 19 soil samples were field-screened during this mobilization. Forty-two confirmatory soil samples (-450 through -491) were then collected from the limits of the excavation. Refer to Figure 3 for the sample locations and limits of excavation, Table 2 for a summary of the results, and Appendix C for mobile laboratory PCB screening results and the Phoenix laboratory analytical reports.

The forty-two soil samples from the final limits of the excavation were submitted for laboratory analysis of mass PCBs and lead. PCBs were detected above 1 mg/kg in 16 of the samples that were less than four feet below final proposed grade.

On November 2, 2001, soil where PCBs were detected above 1 mg/kg was excavated to a depth of at least four feet below planned final grade for the parking area. All additional samples were field-screened for PCBs, and soil was excavated until PCB screening results indicated less than 10 mg/kg. Thirty-three samples (-502 through -532) were collected and screened for PCBs during this process. Samples were collected from the bottoms of the deeper excavated areas and from the sidewalls where appropriate.

Twenty-five confirmatory samples from the final limits of excavation were analyzed for mass PCBs and lead at Phoenix. The results of the laboratory analyses demonstrated that the release area had been remediated consistent with direct exposure requirements of the RSRs.

Subsequently, all soil samples from the final limits of the excavation with mass PCB concentrations between 1 and 10 mg/kg (7 samples) were analyzed for SPLP PCBs, and all soil samples from the final limits of the excavation with mass lead concentrations greater than 25 mg/kg (7 samples) were analyzed for SPLP lead. The SPLP PCB results were

below the GB PMC. However, SPLP lead concentrations exceeded the GB PMC at four locations.

On November 16, 2001, additional soil was removed from the locations where the lead GB PMC was exceeded. Six additional confirmatory samples were collected from the limits of the excavation and analyzed for SPLP lead. Except for one sample (-536), all of the results were below the lead GB PMC.

Sample -536 was surrounded by samples with lead concentrations below the GB PMC (samples -483, -512, -535, and -537). Therefore, on November 21, 2001, the soils at this location were excavated to below the water table. With this completed, the release area had been remediated consistent with GB PMC criteria. A total of approximately 600 cubic yards of contaminated soil was removed from this area for off-site disposal.

5.0 SUMMARY AND CONCLUSIONS

5.1 NK-TP-27 Area

Several discarded containers were discovered in this area. LEA, on behalf of UTC, completed initial characterization and remediation of soils. PCBs were determined to be the contaminant of concern. During October 2001, F&O oversaw removal of an additional approximately 30 cubic yards of soil from the north wall of this area to complete the remediation. Analytical results for confirmatory soil samples from the final limits of the excavation demonstrate consistency with the applicable RSR criteria.

5.2 Stained Soil Area

Based on our initial characterization of stained soils in this area, lead and PCBs were determined to be the primary contaminants of concern. During four mobilizations between October 25 and November 21, 2001, approximately 600 cubic yards of contaminated soil and debris were removed and disposed off-site by UTC. Confirmatory samples from the limits of the excavation were collected and analyzed for PCBs and lead, including SPLP methods where appropriate. Analytical results for the final confirmatory samples from the limits of the excavation demonstrate that the area has been remediated consistent with applicable numeric criteria in the RSRs and the ELUR. We understand that the ELUR will be modified to reflect that soils more than four feet below final grade contain PCBs at concentrations below the I/C DEC (10 mg/kg) but above the Res DEC (1 mg/kg).

Table 1: Summary of PCB Soil Analytical Results For October 26, 2001
Additional Excavation at TEST PIT 27

Press Parking Area Remediation
Stadium at Rentschler Field
East Hartford, Connecticut

February 2002

Sample ID #	PCB Screen (4020) (mg/kg)	Total PCBs (8082) (mg/kg)
-492	NA	ND<0.4
-493	ND<10	ND<0.4
-494	NA	ND<0.4
-495	ND<10	ND<0.4
-496	NA	ND<0.4
-497	ND<10	ND<0.4
-498	NA	ND<0.4
-499	NA	ND<0.4
-500	ND<10	ND<0.4
-501	ND<10	ND<0.4

Elevations are relative to the vertical datum for the site.
ND<(value) = not detected at specified laboratory detection limit.
PCB Res DEC = 1 mg/kg
NA = not analyzed

**Table 2: Summary of PCB Soil Analytical Results For October & November 2001
STAINED AREA**

Press Parking Area Remediation
Stadium at Rentschler Field
East Hartford, Connecticut

February 2002

First Mobilization (10/25-26/01):

Sample ID #	PCB Screen (4020) (mg/kg)	Total PCBs (8082) (mg/kg)	SPLP PCBs (ug/L)	Mass Lead (mg/kg)	SPLP Lead (mg/L)	Sample Excavated and Superceded By Sample:	Sample Elevation (ft)	Proposed Grade (ft)	Depth Below Grade (ft)
Regulatory Criteria	Res DEC	1	---	---	---				
	I/C DEC	10	—	1,000	—				
	GB PMC	—	5	—	0.15				
-450	<10	<u>1.7</u>		11.7		-524	47.4	49.0	2.5
-451	>10					-456	47.3	49.0	2.6
-452	<10	<u>1.4</u>		5.04		-519, -531	48.0	49.0	1.9
-453	<10	ND<0.4	NA	6.48	NA		48.1	49.8	1.7
-454	NA	ND<0.4	NA	4.06	NA		48.1	49.8	1.7
-455	NA	5.6		11.1		-520, -521	48.0	49.0	1.9
-456	<10	ND<0.4	NA	2.51	NA		45.4	49.9	4.5
-457	NA	<u>1.4</u>		19.6		-522, -523	48.0	49.0	1.9
-458	>10					-485, -486, -487	47.1	49.0	2.8
-459	<10	ND<0.4		3.49		-525	46.5	50.0	3.5
-460	NA	<u>17</u>		24.3		-505	47.4	50.0	2.6
-461	NA	0.93	NA	78.5	0.028		48.2	50.0	1.8
-462	NA	ND<0.4	NA	7.67	NA		48.0	50.1	2.1
-463	<10	ND<0.4		46.9		-532	43.8	50.0	6.2
-464	NA	<u>12</u>		40.6		-530	46.0	50.1	3.2
-465	NA	<u>2.6</u>		5.12		-504	47.2	50.2	3.0
-466	NA	<u>4.4</u>		91.4		-506	47.4	50.2	2.8
-467	NA	0.45	NA	11.2	NA		48.3	50.2	1.9
-468	<10	ND<0.4	NA	3.02	NA		48.1	50.1	2.0
-469	NA	<u>7.5</u>		54.7		-509, -533	46.5	50.2	3.7
-470	<10	<u>9.2</u>		33.3		-528	47.0	50.2	3.2
-471	NA	<u>15.0</u>		26.7		-507	47.2	50.3	3.1
-472	NA	ND<0.4	NA	4.70	NA		48.3	50.3	2.0
-473	NA	<u>2.6</u>		ND<0.10		-515, -516	48.2	50.2	2.0
-474	NA	<u>1.8</u>		ND<0.10		-529	47.0	50.3	3.3
-475	<10	ND<0.4		43.3	<u>0.333</u>	-534	47.0	50.4	3.4
-476	NA	<u>4.2</u>		6.0		-511, -537, -538	47.0	50.4	3.4
-477	NA	ND<0.4	NA	ND<0.10	NA		48.3	50.4	2.1
-478	<10	ND<0.4	NA	ND<0.10	NA		47.0	50.5	3.5
-479	NA	<u>8.4</u>		117		-512	46.8	50.5	3.7
-480	<10	ND<0.4		90	<u>0.686</u>	-535, -536	47.0	50.4	2.5
-481	NA	ND<0.4	NA	ND<0.10	NA		48.3	50.4	2.1
-482	NA	ND<0.4	NA	ND<0.10	NA		47.0	50.4	3.4
-483	<10	ND<0.4	NA	ND<0.10	NA		49.2	50.4	1.2
-484	<10	<u>11</u>		664		-513, -514	48.4	50.3	1.0
-485	<10	ND<0.4	NA	ND<0.10	NA		47.0	49.8	2.8
-486	<10	0.41	NA	24.1	NA		47.0	49.9	2.9
-487	<10	4.0	2.5	7.60	NA		45.5	49.9	4.4
-488	NA	ND<0.4	NA	12.3	NA		47.0	49.9	2.9
-489	NA	0.87	NA	19.6	NA		45.6	49.9	4.3
-490	NA	ND<0.4	NA	2.10	NA		47.3	49.9	2.6
-491	<10	2.8	ND<0.5	ND<0.10	NA		45.8	49.9	4.1

Shaded results represent samples from final limits of excavation.

Stricken results represent samples superceded by further excavation.

Res DEC = baseline Residential Direct Exposure Criteria (DEC)

I/C DEC = baseline industrial/commercial DEC

GB PMC = baseline pollutant mobility criteria for a GB area

Regulatory Criteria = as specified in Connecticut's Remediation Standard Regulations (RSRs)

ND<(value) = not detected at specified lab detection limit

Bold values exceed one or more RSR criteria.

NA = not analyzed

Elevations are relative to the vertical datum for the site.

Seasonal high water table is estimated to be at an elevation of approximately 42 feet.

Table 2: Summary of PCB Soil Analytical Results For October & November 2001
STAINED AREA

Press Parking Area Remediation
Stadium at Rentschler Field
East Hartford, Connecticut

February 2002

Second Mobilization (11/2/01):

Sample ID #	PCB Screen (4020) (mg/kg)	Total PCBs (8082) (mg/kg)	SPLP PCBs (ug/L)	Mass Lead (mg/kg)	SPLP Lead (mg/L)	Sample Excavated and Superceded By Sample:	Sample Elevation (ft)	Proposed Grade (ft)	Depth Below Grade (ft)
Regulatory Criteria	Res DEC	1	—	—	—				
	I/C DEC	10	—	1,000	—				
	GB PMC	—	5	—	0.15				
-502	≤10					-530	45.7	50.4	4.4
-503	≤10					-525	45.7	50.0	4.3
-504	<10	ND<0.4	NA	39.4	0.131		45.7	50.2	4.5
-505	<10	ND<0.4	NA	4.0	NA		45.7	50.0	4.3
-506	<10	ND<0.4	NA	8.80	NA		45.7	50.2	4.5
-507	<10	3.3	0.53	86.7	ND<0.015		45.7	50.3	4.6
-508	≤10					-528	43.6	50.2	6.6
-509	<10	3.9	1.1	403	1.52	-533	43.6	50.2	6.6
-510	<10	ND<0.4		266	0.984	-537, -538	48.0	50.4	2.4
-511	<10	3.1	ND<0.5	9.70	NA		45.1	50.4	5.3
-512	<10	ND<0.4	NA	10.7	NA		45.1	50.5	5.4
-513	<10	ND<0.4	NA	16.8	NA		45.6	50.3	4.7
-514	<10	ND<0.4	NA	9.80	NA		47.6	50.3	2.7
-515	<10	ND<0.4	NA	8.30	NA		46.5	50.2	3.7
-516	<10	0.67	NA	13.0	NA		45.0	50.2	5.2
-517	≤10					-529	45.0	50.3	5.3
-518	>10	6.1	1.6	10.9	NA		45.6	49.9	4.3
-519	<10	ND<0.4	NA	6.0	NA		45.9	49.9	4.0
-520	<10	ND<0.4	NA	12.9	NA		47.1	49.9	2.8
-521	<10	ND<0.4	NA	9.4	NA		45.1	49.9	4.8
-522	<10	ND<0.4	NA	6.20	NA		47.1	49.9	2.8
-523	<10	ND<0.4	NA	7.80	NA		45.1	49.9	4.8
-524	<10	ND<0.4	NA	6.30	NA		45.1	49.9	4.8
-525	<10	8.0	0.61	4.30	NA		43.2	50.0	6.8
-526	≤10					-530	43.2	50.4	6.0
-527	≤10	43.0		80.4		-532	43.2	50.0	6.8
-528	<10	ND<0.4	NA	5.10	NA		42.0	50.2	8.2
-529	NA	ND<0.4	NA	3.70	NA		43.5	50.3	6.8
-530	NA	ND<0.4	NA	9.20	NA		42.0	50.1	8.1
-531	NA	ND<0.4	ND<0.5	3.10	ND<0.015		44.0	49.9	5.9
-532	NA	ND<0.4	ND<0.5	3.90	ND<0.015		42.0	50.0	8.0

Third Mobilization (11/16/01):

-533	NA	NA	NA	NA	0.069		41.6	50.2	8.6
-534	NA	NA	NA	NA	0.128		44.0	50.4	6.4
-535	NA	NA	NA	NA	0.126		47.0	50.4	3.4
-536					0.486	Further Excav.**	43.0	50.4	7.4
-537	NA	NA	NA	NA	0.092		47.0	50.4	3.4
-538	NA	NA	NA	NA	0.083		44.0	50.4	6.4

Shaded results represent samples from final limits of excavation.

Stricken results represent samples superceded by further excavation.

Res DEC = baseline Residential Direct Exposure Criteria (DEC)

I/C DEC = baseline industrial/commercial DEC

GB PMC = baseline pollutant mobility criteria for a GB area

Regulatory Criteria = as specified in Connecticut's Remediation

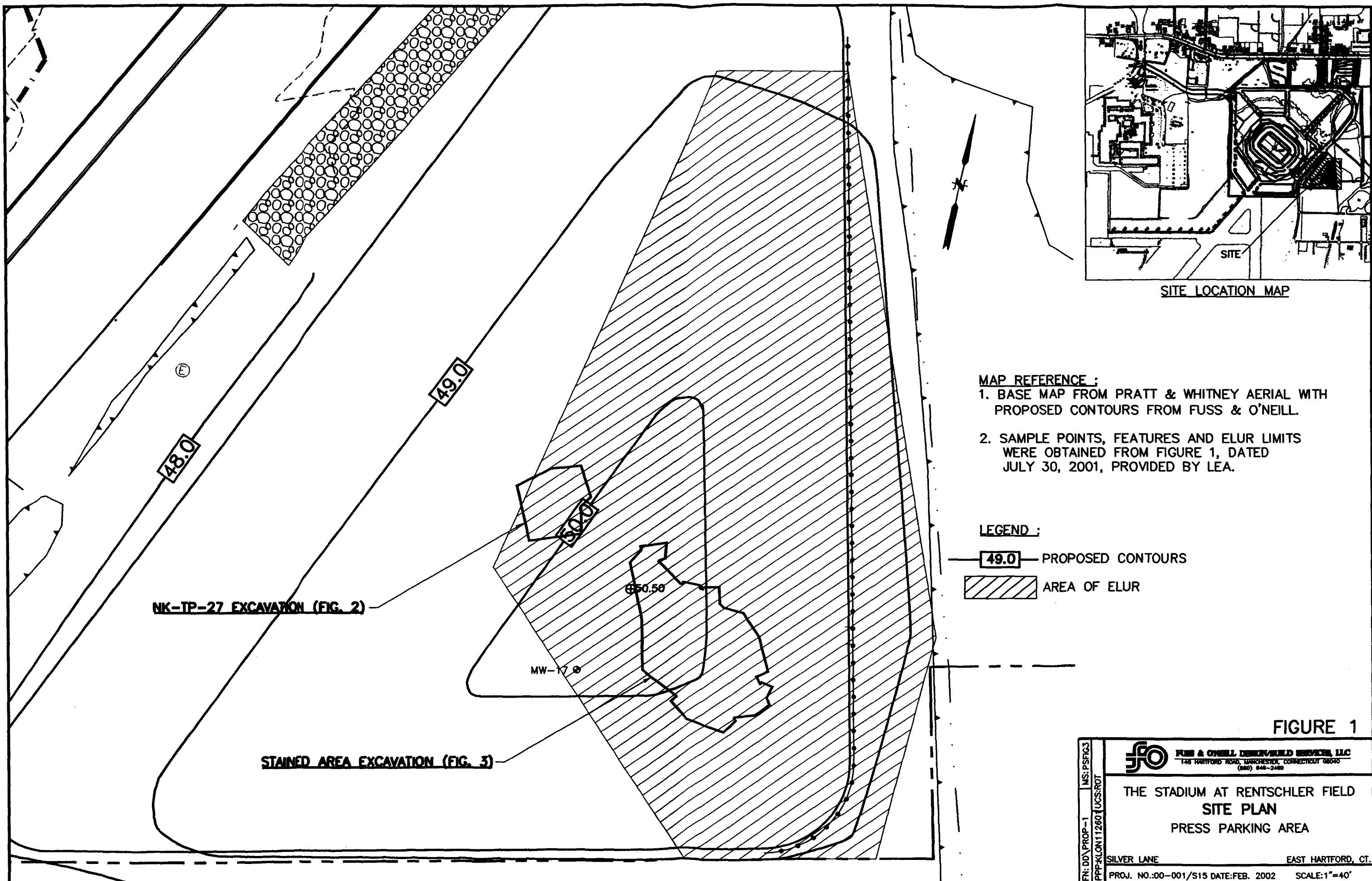
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Bold values exceed one or more RSR criteria.

NA = not analyzed

Elevations are relative to the vertical datum for the site.

Seasonal high water table is estimated to be at an elevation of approximately 42 feet.



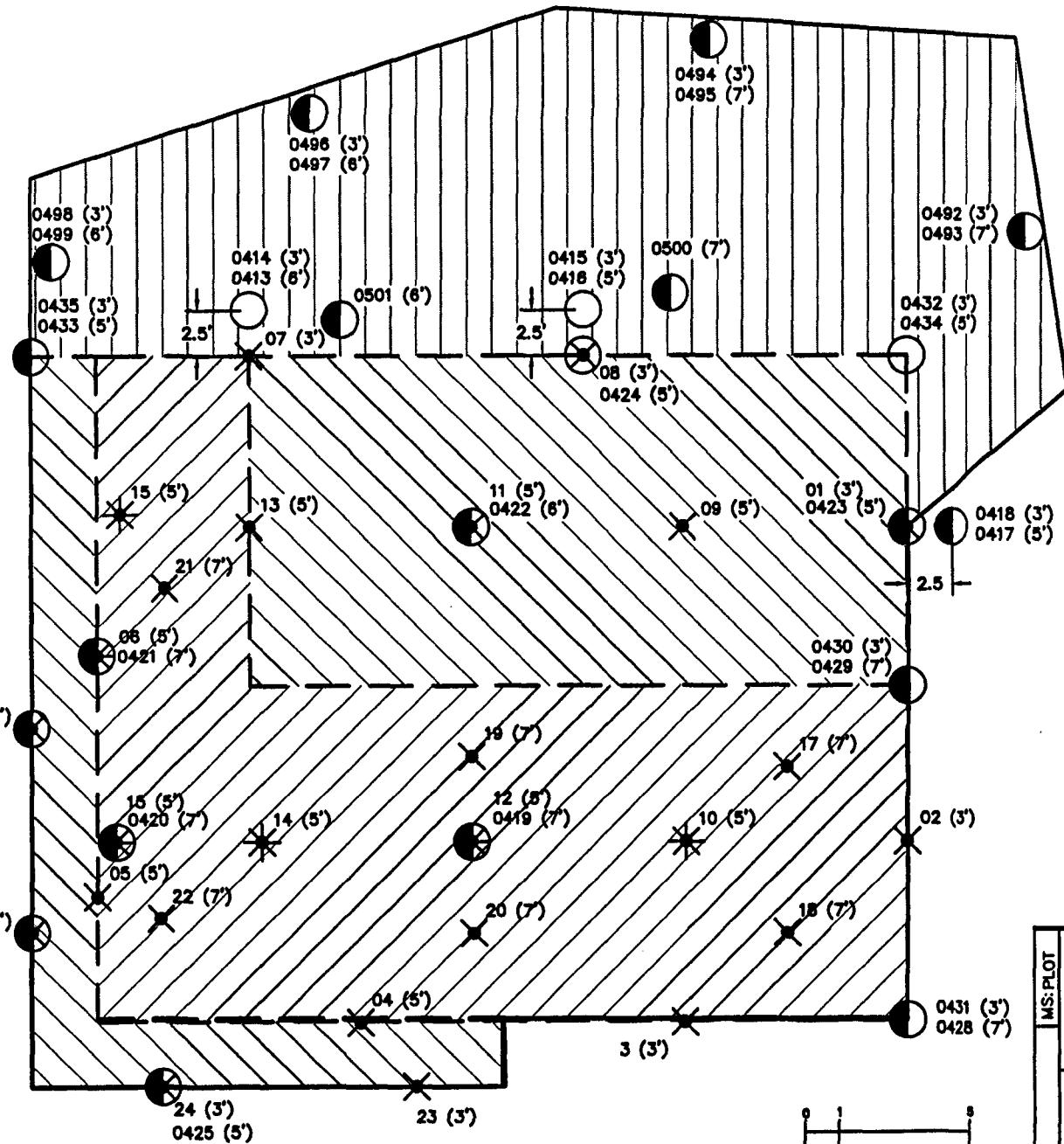


FIGURE 2

MS: PLOT

U.S.G.S. WORLD

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146 HARTFORD ROAD, MANCHESTER, CONNECTICUT 06040
(860) 646-2469

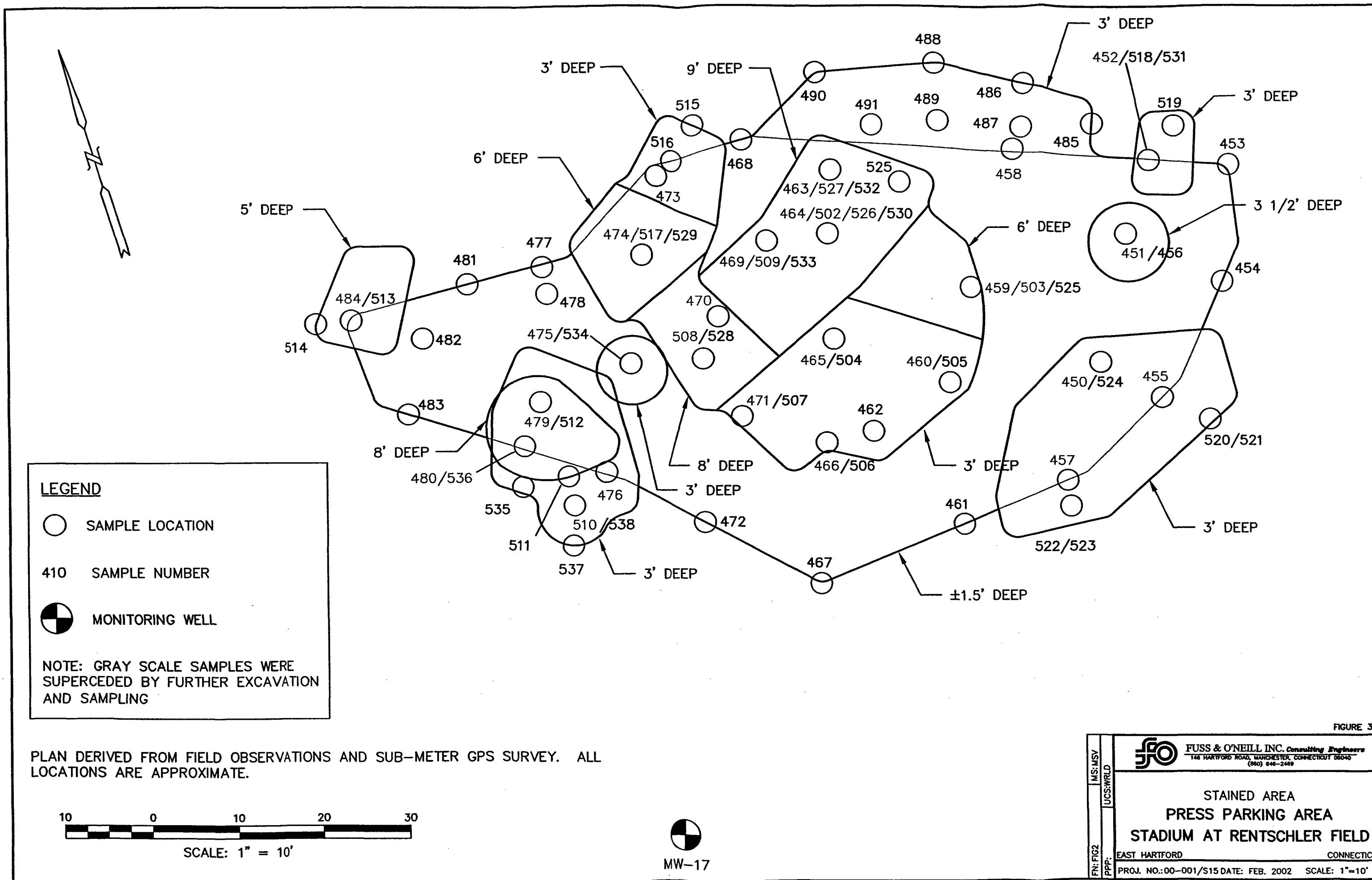
NK-TP-27 PCB EXCAVATION
PRESS PARKING AREA
STADIUM AT RENTSCHLER FIELD

EAST HARTFORD CONNECTICUT

PROJ. NO.: 2000-001 S15/1500 DATE: FEB. 2002 SCALE: 1"-5'

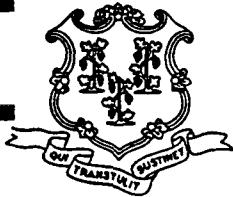
MAP REFERENCE: FIGURE 1 FROM "SUPPLEMENTAL STADIUM PARCEL OF NORTH KLONDIKE AREA"
PREPARED BY LEA, JUNE 2001.

SCALE (IN FEET)
1 inch = 5 ft.



**APPENDIX A
OCTOBER 26, 2001 CTDEP
APPROVAL OF REMEDIAL ACTION PLAN**

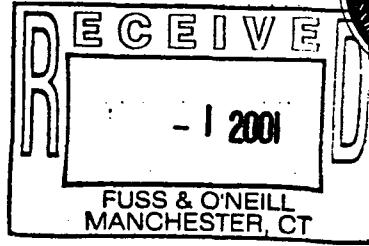
115/1500
Rentschler's North Klondike



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



October 26, 2001



State of Connecticut, Office of Policy & Management
50 Columbus Boulevard, 4th Floor
Hartford, CT 06106
Attn: Michael Mehigen

Re: Stadium at Rentschler Field, East Hartford, CT

SUPPLEMENTAL REMEDIAL ACTION PLAN APPROVAL

The Permitting, Enforcement & Remediation Division ("the Department") has reviewed the plan regarding "Soil Remediation Scope of Study, Three Areas in North Klondike of Former Pratt & Whitney Rentschler Field, East Hartford, CT" dated October 16, 2001. The plan was prepared by Fuss & O'Neill, Inc. on behalf of the State of Connecticut, Office of Policy & Management. The plan proposes additional remedial actions to address three areas of polluted soil on a portion of the above referenced site.

The above referenced plan is hereby approved.

Nothing in this approval shall affect the Commissioner's authority to institute any proceeding, or take any action to prevent or abate pollution, to recover costs and natural resource damages, and to impose penalties for violations of law. If at any time the Commissioner determines that the approved actions have not fully characterized the extent and degree of pollution or have not successfully abated or prevented pollution, the Commissioner may institute any proceeding, or take any action to require further investigation or further action to prevent or abate pollution. This approval relates only to pollution or contamination identified in the above referenced plan.

In addition, nothing in this approval shall relieve any person of his or her obligations under applicable federal, state, and local law.

If you have any questions, please contact Richard Hathaway of my staff at (860)424-3780.

Michael J. Harder, Director
Permitting Enforcement & Remediation Division
Bureau of Water Management

MJH: RCH

cc: Phil McLellan, Office of Policy & Management
Robert S. Potterton, Jr., L.E.P., Fuss & O'Neill, Inc.
Thomas J. Salimeno, P.E., Loureiro Engineering Associates
Joseph Tota, United Technologies Corporation

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Celebrating a Century of Forest Conservation Leadership

**APPENDIX B
SEPTEMBER 5, 2001
F&O LETTER OF SOIL SAMPLING RESULTS**

September 5, 2001

DRAFT REPORT

Gordon E. Wood, Principal
Ellerbe Becket
605 West 47th Street
Suite 200
Kansas City, MO 64112-1905

Re: Soil Sampling Program Results
Three Areas in North Klondike of Former Pratt & Whitney Rentschler Field
East Hartford, Connecticut

Dear Mr. Wood:

Fuss & O'Neill is pleased to provide this overview report of results of our recent soil sampling at the above-referenced site. Results are summarized in the two attached tables, and soil sample locations are depicted on the two attached sketches.

1. LEA Excavation Area NK-TP-27: Polychlorinated biphenyls (PCBs) were previously identified as the primary constituent of concern for this soil excavation area. Soils containing PCBs at concentrations above 1,000 ug/kg were previously excavated from this area. However, based on the results of the investigation described herein (collection and PCB analysis of 23 additional soil samples), residual PCB contamination remains in this area, particularly north of the excavated area.

PCB concentrations in two samples collected two to three feet north of the excavation contained PCBs at concentrations of 48,000 ug/kg and 1,900 ug/kg. We recommend remediation and confirmatory sampling in this area.

2. Two Stained Areas Northwest and Northeast of LEA Well NK-MW-17: Stained soil and debris were identified in these areas during site re-grading. One area is on the order of 300 square feet in size, and the other is approximately 1,000 square feet.

Characterization of the affected soil and debris was completed by collecting four soil samples representative of each area and analyzing them for TCLP RCRA 8 metals, PCBs, volatile organic compounds (VOCs; USEPA Method 8260), extractable total petroleum hydrocarbons (TPH using Connecticut's extractable TPH method), and polynuclear aromatic hydrocarbons (PAHs; USEPA Method 8270).

Based on the analytical results, PCBs and TCLP metals were determined to be the primary contaminants of concern in these areas. Although TPH and

Mr. Gordon E. Wood
September 5, 2001
Page 2

PAHs were detected, these detections are inferred to be due to the presence of asphalt fragments. We recommend excavation and proper disposal of the contaminated soil and debris with soil testing (PCBs and metals) at the limits of the soil excavation to confirm that the remediation is complete.

Please call Allyn Foss or the undersigned at 860-646-2469 with any questions.

Sincerely,

DRAFT REPORT

Robert S. Potterton, Jr., LEP
Senior Vice President

James D. Parry, P.E.
Senior Vice President

C: Michael Mehigen

DRAFT

Fuss & O'Neill Inc

Summary of PCB Soil Analytical Results For August 23, 2001 Vicinity of Test Pit 27

North Klondike Area Investigation
Former Pratt & Whitney Rentschler Field
East Hartford, Connecticut

September 2001

Relative Sample Location to Former LEA Samples and Excavation	Sample Depth (ft.)	Sample ID (508010823-)	Total PCBs (ug/kg)
2.5 ft. N. of -07	6	-0413	ND@400
2.5 ft. N. of -07	3	-0414	48,000
2.5 ft. N. of -08	3	-0415	ND@400
2.5 ft. N. of -08	5	-0416	ND@400
2.5 ft. E. of -01	5	-0417	ND@400
2.5 ft. E. of -01	3	-0418	ND@400
2 ft. below -12	7.5	-0419	570
2 ft. below -16	7.5	-0420	ND@400
2 ft. below -06	7.5	-0421	ND@400
1 ft. below -11	6.5	-0422	ND@400
bottom at -01	5	-0423	ND@400
bottom at -08	5	-0424	1,900
bottom at -24	5	-0425	ND@400
bottom at -26	5	-0426	ND@400
bottom at -25	5	-0427	ND@400
SE corner of excav.	7	-0428	ND@400
center of E. wall	7	-0429	ND@400
center of E. wall	3	-0430	ND@400
SE corner of excav.	3	-0431	ND@400
NE corner of excav.	3	-0432	ND@400
NW corner of excav.	6	-0433	ND@400
NE corner of excav.	5	-0434	ND@400
NW corner of excav.	3	-0435	ND@400

Notes:

1. ug/kg = micrograms per kilogram.
2. Samples were analyzed for PCBs (polychlorinated biphenyls) by USEPA method 8082.
3. ND@ = Not detected at specified limit.
4. Bold/Underlined values exceed the 1,000 ug/kg remediation criterion for this site.

Summary of Soil Analytical Results For August 23, 2001
Two Stained Areas North of NK-MW-17

North Klondike Area Investigation
Former Pratt & Whitney Rentschler Field
East Hartford, Connecticut

DRAFT

September 2001

PARAMETER	UNITS	SAMPLE LOCATION								REGULATORY CRITERIA	
		Northwest of NK-MW-17				Northeast of NK-MW-17					
		Northwest	Northeast	N. Center	S. Center	S. Center	Northwest	N. Center	Northeast	GB PMC	I/C DEC
Sample ID	508010823-	-0405	-0406	-0407	-0408	-0409	-0410	-0411	-0412		
Depth Below Grade	feet	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5	0.25 - 0.5		
TCLP RCRA 8 Metals											
Arsenic	mg/L	ND@0.01	ND@0.01	0.01	ND@0.01	ND@0.01	ND@0.01	ND@0.01	ND@0.01	0.5	NA
Barium	mg/L	1.03	1.13	1.15	1.39	0.69	2.46	2.94	0.99	10	NA
Cadmium	mg/L	<u>0.118</u>	0.043	ND@0.005	ND@0.005	ND@0.005	ND@0.005	ND@0.005	ND@0.005	0.05	NA
Chromium	mg/L	ND@0.01	0.02	0.07	0.02	0.02	0.04	0.04	0.05	0.5	NA
Lead	mg/L	<u>0.748</u>	<u>0.671</u>	0.038	ND@0.015	ND@0.015	ND@0.015	<u>0.492</u>	<u>0.531</u>	0.15	NA
Selenium	mg/L	ND@0.05	ND@0.05	ND@0.05	ND@0.05	ND@0.05	ND@0.05	ND@0.05	ND@0.05	0.5	NA
CT ETPH	mg/kg	130	800	ND@10	270	ND@10	660	830	160	2,500	2,500
PCBs	ug/kg	ND@400	3,400	ND@400	ND@400	4,300	26,500	23,200	470	NA (1,000*)	10,000
PAHs (Method 8270)											
Acenaphthene	ug/kg	ND@330	400	ND@330	ND@330	ND@330	ND@330	1,100	ND@330	84,000	2,500,000
Acenaphthylene	ug/kg	ND@330	620	ND@330	ND@330	ND@330	ND@330	ND@330	ND@330	84,000	2,500,000
Anthracene	ug/kg	ND@330	920	ND@330	ND@330	ND@330	530	1,500	ND@330	400,000	2,500,000
Benz(a)anthracene	ug/kg	830	3,700	ND@330	ND@330	ND@330	2,400	4,600	490	1,000	7,800
Benzo(a)pyrene	ug/kg	870	3,600	ND@330	ND@330	ND@330	1,800	3,200	500	1,000	1,000
Benzo(b)fluoranthene	ug/kg	980	5,400	430	ND@330	ND@330	2,900	5,400	780	1,000	7,800
Benzo(ghi)perylene	ug/kg	570	990	ND@330	ND@330	ND@330	ND@330	1,300	ND@330	42,000	2,500,000
Benzo(k)fluoranthene	ug/kg	590	3,400	ND@330	ND@330	ND@330	1,800	4,100	440	1,000	78,000
Chrysene	ug/kg	800	2,700	ND@330	ND@330	ND@330	1,900	3,000	560	1,000	780,000
Fluoranthene	ug/kg	1,400	7,300	550	ND@330	ND@330	5,000	9,200	1,200	56,000	2,500,000
Fluorene	ug/kg	ND@330	460	ND@330	ND@330	ND@330	330	880	ND@330	56,000	2,500,000
Indeno(1,2,3-cd)pyrene	ug/kg	450	760	ND@330	ND@330	ND@330	980	1,000	ND@330	1,000	7,800
Naphthalene	ug/kg	ND@330	ND@330	ND@330	ND@330	ND@330	ND@330	450	ND@330	56,000	2,500,000
Phenanthrene	ug/kg	510	3,700	ND@330	ND@330	ND@330	3,500	7,500	760	40,000	2,500,000
Pyrene	ug/kg	1,200	6,200	490	ND@330	ND@330	4,200	7,100	1,100	40,000	2,500,000
VOCs (Method 8260)	ug/kg	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	---	---

- Notes:**
1. Only compounds detected in one or more samples are listed.
 2. Units: mg/L = milligrams per liter; mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram.
 3. ND@ = Not detected at specified laboratory detection limit.
 4. TCLP = Toxicity Characteristic Leaching Procedure.
 5. CT ETPH = Connecticut's Extractable Total Petroleum Hydrocarbon analytical method.
 6. VOCs = Volatile organic compounds
 7. PAHs = Polynuclear aromatic hydrocarbons
 8. GB PMC = Baseline Pollutant Mobility Criteria for GB groundwater areas, as listed in the Connecticut Remediation Standard Regulations (RSRs).
 9. I/C DEC = Baseline Industrial/Commercial Direct Exposure Criteria, as listed in the RSRs.
 10. NA = Standard not applicable to this matrix.
 11. PCBs = Sum of individual results for polychlorinated biphenyls; *The PCB remediation Criterion for this site is 1,000 ug/kg.
 12. Bold/Underlined values exceed one or more of the listed regulatory criteria.

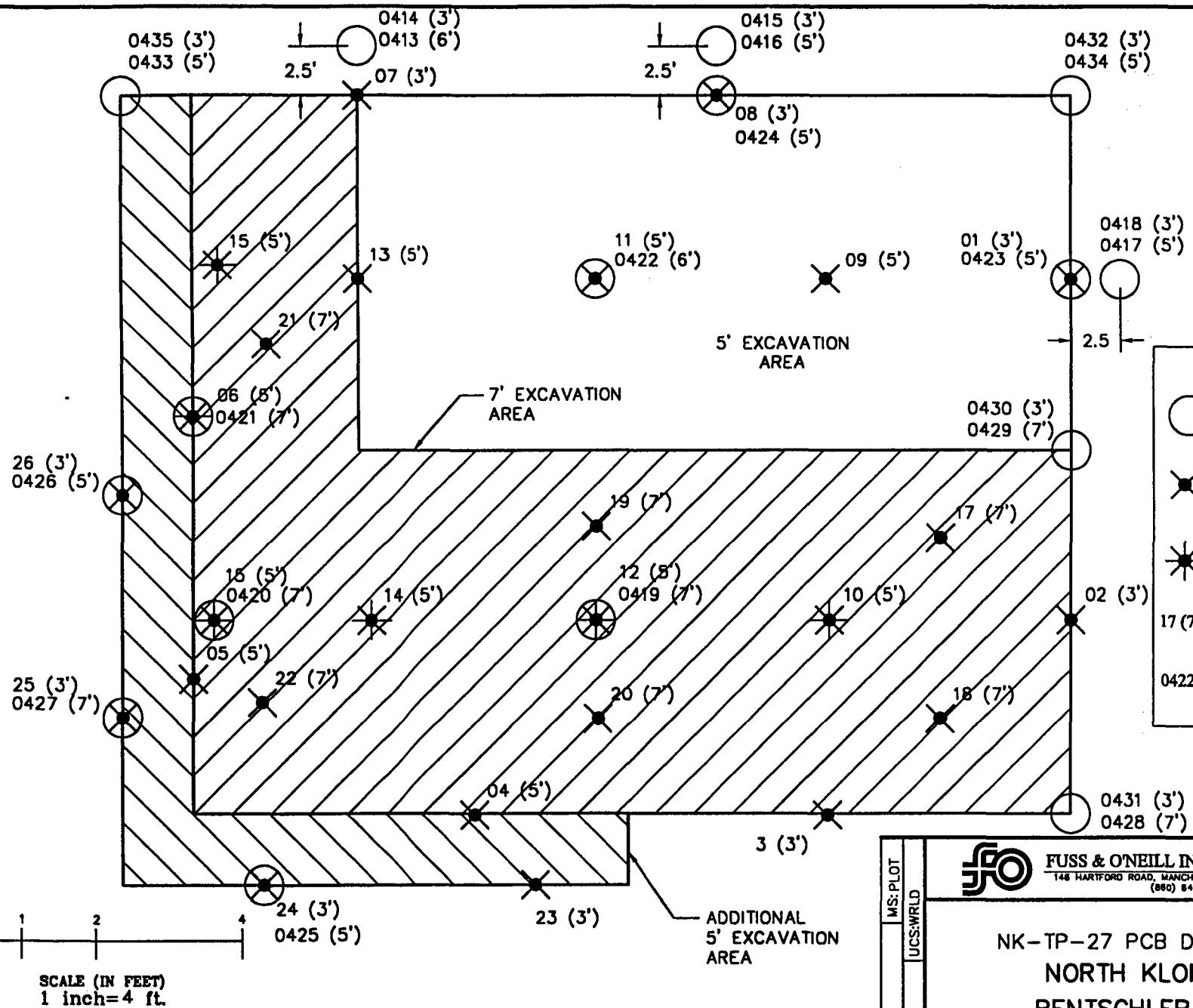


FIGURE 1

MS.PLOT
UCSWORLD
FIG1
PPR.



FÜSS & O'NEILL INC. Consulting Engineers
148 HARTFORD ROAD, MANCHESTER, CONNECTICUT 06040
(860) 846-2469

NK-TP-27 PCB DRUM AREA
NORTH KLONDIKE
RENTSCHLER FIELD

EAST HARTFORD

CONNECTICUT

PROJ. NO.:2000-001 S15/1500 DATE: SEPT. 2001 SCALE: 1"-4'

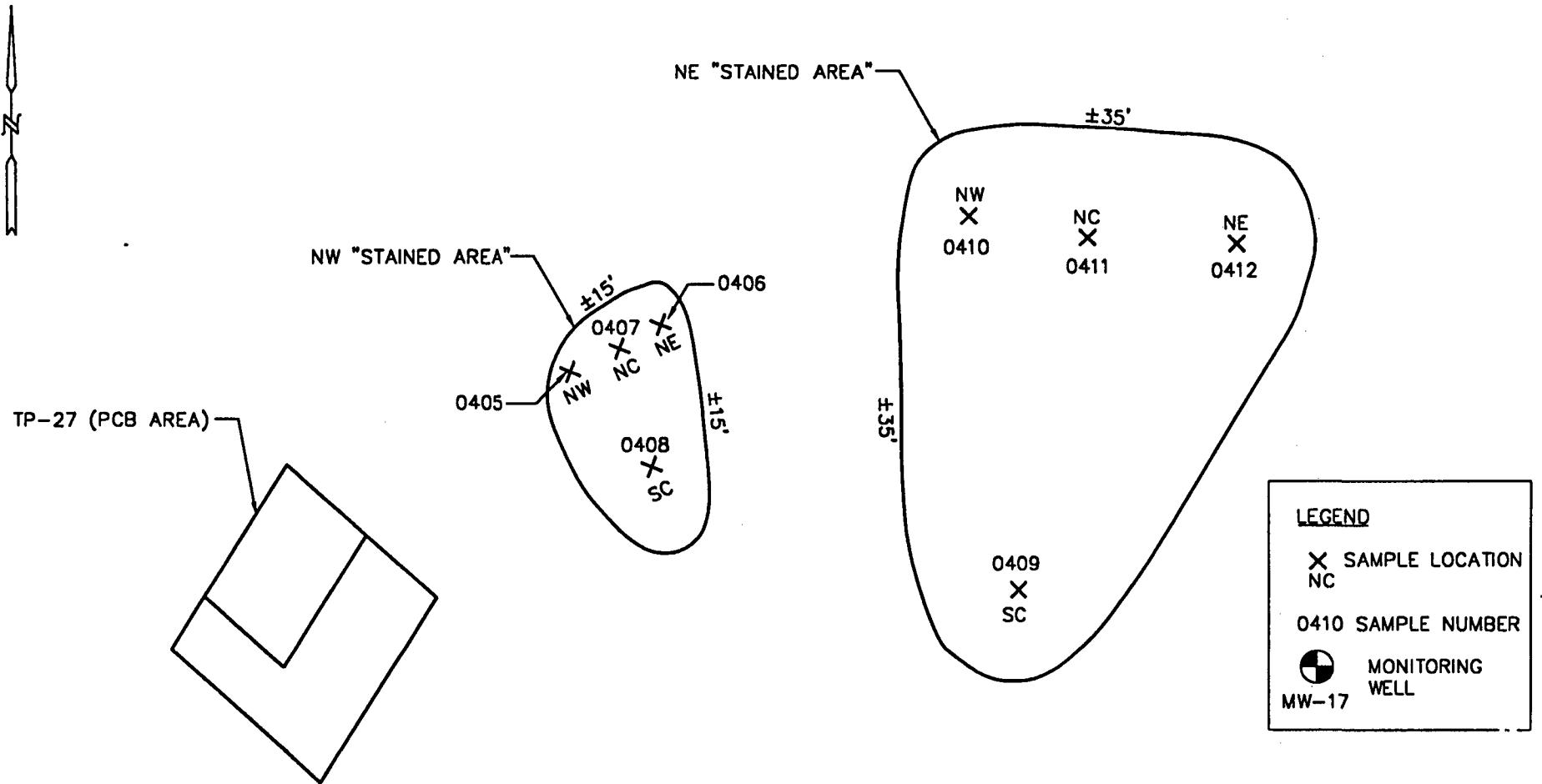


FIGURE 2

MW-17

PLAN DERIVED FROM FIELD OBSERVATIONS. ALL LOCATIONS ARE APPROXIMATE. NOT TO SCALE.

MS:MSV	UCSWRLD	FUSS & O'NEILL INC. Consulting Engineers 146 HARTFORD ROAD, MANCHESTER, CONNECTICUT 06040 (860) 846-2469
FN: FIG2	PPP:	STAINED AREAS NORTH KLONDIKE RENTSCHLER FIELD EAST HARTFORD CONNECTICUT
PROJ. NO.:2000-001 S15/1500 DATE: SEPT. 2001 SCALE: N.T.S.		



Initial investigation
results: stained areas
+ NK-TP-27

Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

Wednesday, August 29, 2001

Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040

Attention: Mr. Allyn Foss

Sample ID#: AD53690-722

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 20 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 08, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

13:00
13:57

08/23/01
08/23/01

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0405 Phoenix I.D.: AD53690

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
Cadmium	BDL	0.10	mg/Kg	10/05/01		EK	6010/E200.7
Lead	88.1	0.10	mg/Kg	10/05/01		EK	6010/E200.7
SPLP Cadmium	BDL	0.005	mg/L	10/05/01		EK	E1312/SW6010
SPLP Lead	0.336	0.015	mg/L	10/05/01		EK	E1312/SW6010
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	1.03	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	0.118	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	0.748	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Total Metals Digest	Completed			10/04/01		JR	SW846 - 3050
Percent Solid	96	%		08/23/01		D/M	E160.3
SPLP Extraction Metals	Completed			10/04/01		PL	EPA 1312
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470

Parameter	Result	RL	Units	Date	Time by	Reference
-----------	--------	----	-------	------	---------	-----------

TCLP Extraction Metals	Completed			08/24/01	PL	EPA 1311
------------------------	-----------	--	--	----------	----	----------

Polynuclear Aromatic HC

2-Methylnaphthalene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Acenaphthene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Anthracene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Benz(a)anthracene	830	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(a)pyrene	870	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(b)fluoranthene	980	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(ghi)perylene	570	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(k)fluoranthene	590	330	ug/Kg	08/27/01	DRC	SW 8270
Chrysene	800	330	ug/Kg	08/27/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Fluoranthene	1400	330	ug/Kg	08/27/01	DRC	SW 8270
Fluorene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	450	330	ug/Kg	08/27/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Phenanthrene	510	330	ug/Kg	08/27/01	DRC	SW 8270
Pyrene	1200	330	ug/Kg	08/27/01	DRC	SW 8270
% 2-Fluorobiphenyl	30		%	08/27/01	DRC	SW 8270
% Nitrobenzene-d5	29		%	08/27/01	DRC	SW 8270
% Terphenyl-d14	40		%	08/27/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	89		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	61		%	08/24/01	JV	SW 8082

TPH by GC (Extractable Products)

Ext. Petroleum HC	130	10	mg/Kg	08/26/01	CN	M8100CT
-------------------	-----	----	-------	----------	----	---------

Parameter	Result	RL	Units	Date	Time by	Reference
Identification	**		mg/Kg	08/26/01	CN	M8100CT
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260

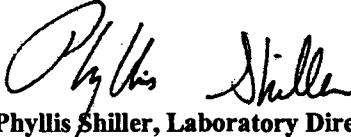
Parameter	Result	RL	Units	Date	Time by	Reference
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	108		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C18 to C30.

If there are any questions regarding this data, please call Phoenix Client Services at extension



Phyllis Shiller, Laboratory Director
October 08, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0406 Phoenix I.D. AD53691

Parameter	Result	RL	Units	Date	Time By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01	R/P	E1311/E245.1
TCLP Silver	BDL	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Barium	1.13	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Cadmium	0.043	0.005	mg/L	08/24/01	EK	E1311/SW6010
TCLP Chromium	0.02	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Lead	0.671	0.015	mg/L	08/24/01	EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01	EK	E1311/SW6010
Field Extraction	Completed			08/23/01	BP	SW5035
Extraction of CT ETPH	Completed			08/24/01	T/D	3550/5030
Soil Extratction for PCB	Completed			08/23/01	PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01	PL	SW3550/3545
Percent Solid	89	%		08/23/01	D/M	E160.3
TCLP Digestion Mercury	Completed			08/27/01	DD	E1311/7470
TCLP Extraction Metals	Completed			08/24/01	PL	EPA 1311
Polynuclear Aromatic HC						
2-Methylnaphthalene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Acenaphthene	400	330	ug/Kg	08/27/01	DRC	SW 8270
Acenaphthylene	620	330	ug/Kg	08/27/01	DRC	SW 8270
Anthracene	920	330	ug/Kg	08/27/01	DRC	SW 8270

Client ID: NORTH KLONDIKE 508010823-0406

Phoenix I.D. AD53691

Parameter	Result	RL	Units	Date	Time by	Reference
Benz(a)anthracene	3700	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(a)pyrene	3600	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(b)fluoranthene	5400	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(ghi)perylene	990	330	ug/Kg	08/27/01	DRC	SW 8270
Benzo(k)fluoranthene	3400	330	ug/Kg	08/27/01	DRC	SW 8270
Chrysene	2700	330	ug/Kg	08/27/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Fluoranthene	7300	330	ug/Kg	08/27/01	DRC	SW 8270
Fluorene	460	330	ug/Kg	08/27/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	760	330	ug/Kg	08/27/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/27/01	DRC	SW 8270
Phenanthrene	3700	330	ug/Kg	08/27/01	DRC	SW 8270
Pyrene	6200	330	ug/Kg	08/27/01	DRC	SW 8270
% 2-Fluorobiphenyl	32		%	08/27/01	DRC	SW 8270
% Nitrobenzene-d5	31		%	08/27/01	DRC	SW 8270
% Terphenyl-d14	42		%	08/27/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	1100	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	2300	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	84		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	61		%	08/24/01	JV	SW 8082

TPH by GC (Extractable Products)

Ext. Petroleum HC	800	10	mg/Kg	08/26/01	CN	M8100CT
Identification	**		mg/Kg	08/26/01	CN	M8100CT

Volatiles

1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	103		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C12 to C36.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

13:00

08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0407 Phoenix I.D. AD53692

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	0.01	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	1.15	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	0.07	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	0.038	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Percent Solid	93	%		08/23/01		D/M	E160.3
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470
TCLP Extraction Metals	Completed			08/24/01		PL	EPA 1311
Polynuclear Aromatic HC							
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Anthracene	ND	330	ug/Kg	08/28/01		DRC	SW 8270

Client ID: NORTH KLONDIKE 508010823-0407

Phoenix I.D. AD53692

Parameter	Result	RL	Units	Date	Time by	Reference
Benz(a)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(a)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(b)fluoranthene	430	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(ghi)perylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(k)fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Chrysene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluoranthene	550	330	ug/Kg	08/28/01	DRC	SW 8270
Fluorene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Phenanthrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Pyrene	490	330	ug/Kg	08/28/01	DRC	SW 8270
% 2-Fluorobiphenyl	62		%	08/28/01	DRC	SW 8270
% Nitrobenzene-d5	61		%	08/28/01	DRC	SW 8270
% Terphenyl-d14	87		%	08/28/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	81		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	57		%	08/24/01	JV	SW 8082

TPH by GC (Extractable Products)

Ext. Petroleum HC	ND	10	mg/Kg	08/26/01	CN	M8100CT
Identification	ND		mg/Kg	08/26/01	CN	M8100CT

Volatiles

1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	113		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shuler, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date 08/23/01

Time 13:00

Date 08/23/01

Time 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0408 Phoenix I.D. AD53693

Parameter	Result	RL	Units	Date	Time By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01	R/P	E1311/E245.1
TCLP Silver	BDL	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Barium	1.39	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01	EK	E1311/SW6010
TCLP Chromium	0.02	0.01	mg/L	08/24/01	EK	E1311/SW6010
TCLP Lead	BDL	0.015	mg/L	08/24/01	EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01	EK	E1311/SW6010
Field Extraction	Completed			08/23/01	BP	SW5035
Extraction of CT ETPH	Completed			08/24/01	T/D	3550/5030
Soil Extratction for PCB	Completed			08/23/01	PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01	PL	SW3550/3545
Percent Solid	95	%		08/23/01	D/M	E160.3
TCLP Digestion Mercury	Completed			08/27/01	DD	E1311/7470
TCLP Extraction Metals	Completed			08/24/01	PL	EPA 1311
Polynuclear Aromatic HC						
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Acenaphthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270

Client ID: NORTH KLONDIKE 508010823-0408

Phoenix I.D. AD53693

Parameter	Result	RL	Units	Date	Time by	Reference
Benz(a)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(a)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(b)fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(ghi)perylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(k)fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Chrysene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluorene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Phenanthrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
% 2-Fluorobiphenyl	38		%	08/28/01	DRC	SW 8270
% Nitrobenzene-d5	38		%	08/28/01	DRC	SW 8270
% Terphenyl-d14	47		%	08/28/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	85		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	64		%	08/24/01	JV	SW 8082

TPH by GC (Extractable Products)

Ext. Petroleum HC	270	10	mg/Kg	08/26/01	CN	M8100CT
Identification	**		mg/Kg	08/26/01	CN	M8100CT

Volatiles

1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	118		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C10 to C14 and C16 to C36.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 10, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	0.69	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	0.02	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	BDL	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extratction for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Percent Solid	90	%		08/23/01		D/M	E160.3
SPLP Extraction for PCB	Completed			10/05/01		B/D	EPA 1312
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470
TCLP Extraction Metals	Completed			08/24/01		PL	EPA 1311
Polynuclear Aromatic HC							
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01		DRC	SW 8270

Parameter	Result	RL	Units	Date	Time by	Reference
Anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benz(a)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(a)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(b)fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(ghi)perylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(k)fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Chrysene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluoranthene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluorene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Phenanthrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Pyrene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
% 2-Fluorobiphenyl	64		%	08/28/01	DRC	SW 8270
% Nitrobenzene-d5	65		%	08/28/01	DRC	SW 8270
% Terphenyl-d14	84		%	08/28/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	4300	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	90		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	64		%	08/24/01	JV	SW 8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1221	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1232	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1242	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1248	12	0.5	ug/L	10/09/01	JV	SW8082
PCB-1254	ND	0.5	ug/L	10/09/01	JV	SW8082

Client I NORTH KLONDIKE 508010823-0409

Phoenix I.D.: AD53694

Parameter	Result	RL	Units	Date	Time by	Reference
PCB-1260	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1262	ND	0.5	ug/L	10/09/01	JV	SW8082
PCB-1268	ND	0.5	ug/L	10/09/01	JV	SW8082

TPH by GC (Extractable Products)

Ext. Petroleum HC Identification	ND	10	mg/Kg	08/26/01	CN	M8100CT
	ND		mg/Kg	08/26/01	CN	M8100CT

Volatiles

1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	110		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension



Phyllis Shiller, Laboratory Director
October 10, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 09, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0410 Phoenix I.D.: AD53695

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	2.46	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	0.04	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	BDL	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	0.05	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Percent Solid	96		%	08/23/01		D/M	E160.3
SPLP Extraction for PCB	Completed			10/05/01		B/D	EPA 1312
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470
TCLP Extraction Metals	Completed			08/24/01		PL	EPA 1311
<u>Polynuclear Aromatic HC</u>							
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthene	ND	330	ug/Kg	08/28/01		DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01		DRC	SW 8270

Client I NORTH KLONDIKE 508010823-0410

Phoenix I.D.: AD53695

Parameter	Result	RL	Units	Date	Time by	Reference
Anthracene	530	330	ug/Kg	08/28/01	DRC	SW 8270
Benz(a)anthracene	2400	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(a)pyrene	1800	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(b)fluoranthene	2900	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(ghi)perylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(k)fluoranthene	1800	330	ug/Kg	08/28/01	DRC	SW 8270
Chrysene	1900	330	ug/Kg	08/28/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluoranthene	5000	330	ug/Kg	08/28/01	DRC	SW 8270
Fluorene	330	330	ug/Kg	08/28/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	980	330	ug/Kg	08/28/01	DRC	SW 8270
Naphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Phenanthrene	3500	330	ug/Kg	08/28/01	DRC	SW 8270
Pyrene	4200	330	ug/Kg	08/28/01	DRC	SW 8270
% 2-Fluorobiphenyl	60		%	08/28/01	DRC	SW 8270
% Nitrobenzene-d5	59		%	08/28/01	DRC	SW 8270
% Terphenyl-d14	85		%	08/28/01	DRC	SW 8270

Polychlorinated Biphenyls

PCB-1016	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1221	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1232	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1242	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1248	18000	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1254	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1260	8500	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1262	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1268	ND	8000	ug/Kg	08/28/01	JV	SW 8082
% DCBP (Surrogate Rec)	113		%	08/28/01	JV	SW 8082
% TCMX (Surrogate Rec)	96		%	08/28/01	JV	SW 8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1221	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1232	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1242	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1248	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1254	ND	0.5	ug/L	10/08/01	JV	SW8082

Client I NORTH KLONDIKE 508010823-0410

Phoenix I.D.: AD53695

Parameter	Result	RL	Units	Date	Time by	Reference
PCB-1260	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1262	ND	0.5	ug/L	10/08/01	JV	SW8082
PCB-1268	ND	0.5	ug/L	10/08/01	JV	SW8082
<u>TPH by GC (Extractable Products)</u>						
Ext. Petroleum HC	660	10	mg/Kg	08/26/01	CN	M8100CT
Identification	**		mg/Kg	08/26/01	CN	M8100CT
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/29/01	RM	SW8260

Client I NORTH KLONDIKE 508010823-0410

Phoenix I.D.: AD53695

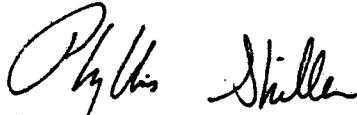
Parameter	Result	RL	Units	Date	Time by	Reference
Carbon tetrachloride	ND	10	ug/Kg	08/29/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/29/01	RM	SW8260
Isopropylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/29/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/29/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/29/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/29/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/29/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/29/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/29/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	95		%	08/29/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C14 to C36.

If there are any questions regarding this data, please call Phoenix Client Services at extension



Phyllis Shiller, Laboratory Director
October 09, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 08, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0411 Phoenix I.D.: AD53696

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
Cadmium	BDL	0.10	mg/Kg	10/05/01		EK	6010/E200.7
Lead	104	0.10	mg/Kg	10/05/01		EK	6010/E200.7
SPLP Cadmium	BDL	0.005	mg/L	10/05/01		EK	E1312/SW6010
SPLP Lead	0.177	0.015	mg/L	10/05/01		EK	E1312/SW6010
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	2.94	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	0.04	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	0.492	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Total Metals Digest	Completed			10/04/01		JR	SW846 - 3050
Percent Solid	95	%		08/23/01		D/M	E160.3
SPLP Extraction Metals	Completed			10/04/01		PL	EPA 1312
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470

Parameter	Result	RL	Units	Date	Time by	Reference
TCLP Extraction Metals	Completed			08/24/01	PL	EPA 1311
<u>Polynuclear Aromatic HC</u>						
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Acenaphthene	1100	330	ug/Kg	08/28/01	DRC	SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Anthracene	1500	330	ug/Kg	08/28/01	DRC	SW 8270
Benz(a)anthracene	4600	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(a)pyrene	3200	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(b)fluoranthene	5400	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(ghi)perylene	1300	330	ug/Kg	08/28/01	DRC	SW 8270
Benzo(k)fluoranthene	4100	330	ug/Kg	08/28/01	DRC	SW 8270
Chrysene	3000	330	ug/Kg	08/28/01	DRC	SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01	DRC	SW 8270
Fluoranthene	9200	330	ug/Kg	08/28/01	DRC	SW 8270
Fluorene	880	330	ug/Kg	08/28/01	DRC	SW 8270
Indeno(1,2,3-cd)pyrene	1000	330	ug/Kg	08/28/01	DRC	SW 8270
Naphthalene	450	330	ug/Kg	08/28/01	DRC	SW 8270
Phenanthrene	7500	330	ug/Kg	08/28/01	DRC	SW 8270
Pyrene	7100	330	ug/Kg	08/28/01	DRC	SW 8270
% 2-Fluorobiphenyl	58		%	08/28/01	DRC	SW 8270
% Nitrobenzene-d5	61		%	08/28/01	DRC	SW 8270
% Terphenyl-d14	88		%	08/28/01	DRC	SW 8270
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1221	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1232	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1242	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1248	14000	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1254	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1260	9200	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1262	ND	8000	ug/Kg	08/28/01	JV	SW 8082
PCB-1268	ND	8000	ug/Kg	08/28/01	JV	SW 8082
% DCBP (Surrogate Rec)	116		%	08/28/01	JV	SW 8082
% TCMX (Surrogate Rec)	98		%	08/28/01	JV	SW 8082
<u>TPH by GC (Extractable Products)</u>						
Ext. Petroleum HC	830	10	mg/Kg	08/26/01	CN	M8100CT

Parameter	Result	RL	Units	Date	Time by	Reference
Identification	**		mg/Kg	08/26/01	CN	M8100CT
Volatiles						
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/29/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/29/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/29/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/29/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260

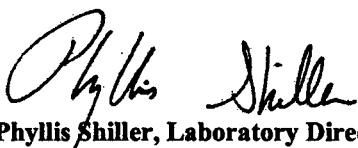
Parameter	Result	RL	Units	Date	Time by	Reference
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/29/01	RM	SW8260
Isopropylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/29/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/29/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/29/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/29/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/29/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/29/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/29/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/29/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/29/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/29/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/29/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/29/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	89		%	08/29/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C14 to C36.

If there are any questions regarding this data, please call Phoenix Client Services at extension



Phyllis Shiller, Laboratory Director
October 08, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 08, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00

08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0412 **Phoenix I.D.:AD53697**

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Mercury	BDL	0.001	mg/L	08/27/01		R/P	E1311/E245.1
Cadmium	1.0	0.10	mg/Kg	10/05/01		EK	6010/E200.7
Lead	137	0.10	mg/Kg	10/05/01		EK	6010/E200.7
SPLP Cadmium	BDL	0.005	mg/L	10/05/01		EK	E1312/SW6010
SPLP Lead	0.108	0.015	mg/L	10/05/01		EK	E1312/SW6010
TCLP Silver	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Arsenic	BDL	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Barium	0.99	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Cadmium	BDL	0.005	mg/L	08/24/01		EK	E1311/SW6010
TCLP Chromium	0.05	0.01	mg/L	08/24/01		EK	E1311/SW6010
TCLP Lead	0.531	0.015	mg/L	08/24/01		EK	E1311/SW6010
TCLP Selenium	BDL	0.05	mg/L	08/24/01		EK	E1311/SW6010
Field Extraction	Completed			08/23/01		BP	SW5035
Extraction of CT ETPH	Completed			08/24/01		T/D	3550/5030
Soil Extraction for PCB	Completed			08/23/01		PL	3545/3550
Soil Ext. for Semi- Vol	Completed			08/24/01		PL	SW3550/3545
Total Metals Digest	Completed			10/04/01		JR	SW846 - 3050
Percent Solid	92	%		08/23/01		D/M	E160.3
SPLP Extraction Metals	Completed			10/04/01		PL	EPA 1312
TCLP Digestion Mercury	Completed			08/27/01		DD	E1311/7470

Parameter	Result	RL	Units	Date	Time by	Reference
TCLP Extraction Metals	Completed			08/24/01		PL EPA 1311
<u>Polynuclear Aromatic HC</u>						
2-Methylnaphthalene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Acenaphthene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Acenaphthylene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Anthracene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Benz(a)anthracene	490	330	ug/Kg	08/28/01		DRC SW 8270
Benzo(a)pyrene	500	330	ug/Kg	08/28/01		DRC SW 8270
Benzo(b)fluoranthene	780	330	ug/Kg	08/28/01		DRC SW 8270
Benzo(ghi)perylene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Benzo(k)fluoranthene	440	330	ug/Kg	08/28/01		DRC SW 8270
Chrysene	560	330	ug/Kg	08/28/01		DRC SW 8270
Dibenz(a,h)anthracene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Fluoranthene	1200	330	ug/Kg	08/28/01		DRC SW 8270
Fluorene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Indeno(1,2,3-cd)pyrene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Naphthalene	ND	330	ug/Kg	08/28/01		DRC SW 8270
Phenanthrene	760	330	ug/Kg	08/28/01		DRC SW 8270
Pyrene	1100	330	ug/Kg	08/28/01		DRC SW 8270
% 2-Fluorobiphenyl	40		%	08/28/01		DRC SW 8270
% Nitrobenzene-d5	43		%	08/28/01		DRC SW 8270
% Terphenyl-d14	59		%	08/28/01		DRC SW 8270
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1260	470	400	ug/Kg	08/24/01		JV SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01		JV SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01		JV SW 8082
% DCBP (Surrogate Rec)	81		%	08/24/01		JV SW 8082
% TCMX (Surrogate Rec)	59		%	08/24/01		JV SW 8082
<u>TPH by GC (Extractable Products)</u>						
Ext. Petroleum HC	160	10	mg/Kg	08/26/01	CN	M8100CT

Parameter	Result	RL	Units	Date	Time by	Reference
Identification	**		mg/Kg	08/26/01	CN	M8100CT
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	08/24/01	RM	SW8260
2-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
4-Chlorotoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
Benzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromodichloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromoform	ND	10	ug/Kg	08/24/01	RM	SW8260
Bromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Carbon tetrachloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Chlorobenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloroform	ND	10	ug/Kg	08/24/01	RM	SW8260
Chloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260

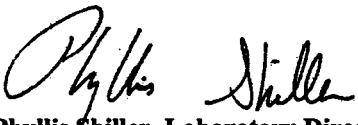
Parameter	Result	RL	Units	Date	Time by	Reference
cis-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromochloromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dibromomethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Ethylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	08/24/01	RM	SW8260
Isopropylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	08/24/01	RM	SW8260
Methylene chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
n-Propylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Naphthalene	ND	10	ug/Kg	08/24/01	RM	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	08/24/01	RM	SW8260
sec-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Styrene	ND	10	ug/Kg	08/24/01	RM	SW8260
tert-Butylbenzene	ND	10	ug/Kg	08/24/01	RM	SW8260
Tetrachloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Toluene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichloroethene	ND	10	ug/Kg	08/24/01	RM	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	08/24/01	RM	SW8260
Vinyl chloride	ND	10	ug/Kg	08/24/01	RM	SW8260
Xylenes, total	ND	10	ug/Kg	08/24/01	RM	SW8260
%4-Bromofluorobenzene(Surrogate)	92		%	08/24/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, unknown material from C16 to C30.

If there are any questions regarding this data, please call Phoenix Client Services at extension



Phyllis Shiller, Laboratory Director
October 08, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

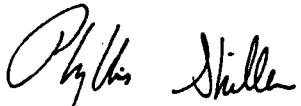
Client ID: NORTH KLONDIKE 508010823-0413 Phoenix I.D. AD53698

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Percent Solid	77		%	08/23/01		D/M	E160.3
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01		JV	SW 8082
% DCBP (Surrogate Rec)	30		%	08/24/01		JV	SW 8082
% TCMX (Surrogate Rec)	33		%	08/24/01		JV	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0414 Phoenix LD. AD53699

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Percent Solid	92		%	08/23/01		D/M	E160.3
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1260	48000	40000	ug/Kg	08/28/01		JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/28/01		JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/28/01		JV	SW 8082
% DCBP (Surrogate Rec)	129		%	08/28/01		JV	SW 8082
% TCMX (Surrogate Rec)	123		%	08/28/01		JV	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 31, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0415 Phoenix I.D. AD53700

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/23/01	PL	3545/3550
Percent Solid	92		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	77		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	61		%	08/24/01	JV	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0416 Phoenix I.D. AD53701

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extration for PCB	Completed			08/23/01	PL	3545/3550
Percent Solid	79		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	44		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	53		%	08/24/01	JV	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shifler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date 08/23/01 Time 13:00

Date 08/23/01 Time 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0417 Phoenix I.D. AD53702

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/23/01		PL	3545/3550
Percent Solid	79		%	08/23/01		D/M	E160.3
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01		JV	SW 8082
% DCBP (Surrogate Rec)	58		%	08/24/01		JV	SW 8082
% TCMX (Surrogate Rec)	52		%	08/24/01		JV	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date 08/23/01 Time 13:00

Date 08/23/01 Time 13:57

Laboratory Data

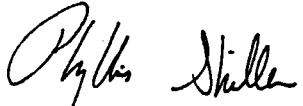
Client ID: NORTH KLONDIKE 508010823-0418 Phoenix I.D. AD53703

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/23/01	PL	3545/3550
Percent Solid	94		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1260	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01	JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01	JV	SW 8082
% DCBP (Surrogate Rec)	82		%	08/24/01	JV	SW 8082
% TCMX (Surrogate Rec)	60		%	08/24/01	JV	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

13:00

Time
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0419 Phoenix I.D. AD53704

Parameter	Result	RL	Units	Date	Time	By	Reference
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Soil Extracation for PCB	Completed			08/23/01		PL	3545/3550
Percent Solid	89		%	08/23/01		D/M	E160.3

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1221	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1232	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1242	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1248	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1254	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1260	570	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1262	ND	400	ug/Kg	08/24/01		JV	SW 8082
PCB-1268	ND	400	ug/Kg	08/24/01		JV	SW 8082
% DCBP (Surrogate Rec)	73		%	08/24/01		JV	SW 8082
% TCMX (Surrogate Rec)	56		%	08/24/01		JV	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shihler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0420 Phoenix I.D. AD53705

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extration for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	93		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	74		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	66		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0421 Phoenix I.D. AD53706

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	93		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	62		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	58		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0422 Phoenix I.D. AD53707

Parameter	Result	RL	Units	Date	Time By	Reference
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Soil Extracation for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	90		%	08/23/01	D/M	E160.3

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	87		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	83		%	08/27/01	KCA	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0423 Phoenix I.D. AD53708

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	96		%	08/23/01		D/M	E160.3
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01		KCA	SW 8082
% DCBP (Surrogate Rec)	91		%	08/27/01		KCA	SW 8082
% TCMX (Surrogate Rec)	82		%	08/27/01		KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiner, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0424 Phoenix I.D. AD53709

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	98		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	1900	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	86		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	76		%	08/27/01	KCA	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG Date 08/23/01 Time 13:00
Received by: SW 08/23/01 13:57
Analyzed by: see "By" below

Laboratory Data

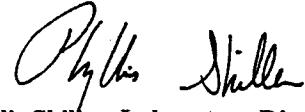
Client ID: NORTH KLONDIKE 508010823-0425 Phoenix I.D. AD53710

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extracction for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	88		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	86		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	78		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0426 Phoenix I.D. AD53711

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extration for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	95		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	85		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	76		%	08/27/01	KCA	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shijer, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date 08/23/01 Time 13:00

Date 08/23/01 Time 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0427 Phoenix I.D. AD53712

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extratction for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	93		%	08/23/01		D/M	E160.3
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01		KCA	SW 8082
% DCBP (Surrogate Rec)	94		%	08/27/01		KCA	SW 8082
% TCMX (Surrogate Rec)	88		%	08/27/01		KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiner, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0428 Phoenix I.D. AD53713

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	85		%	08/23/01		D/M	E160.3
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01		KCA	SW 8082
% DCBP (Surrogate Rec)	53		%	08/27/01		KCA	SW 8082
% TCMX (Surrogate Rec)	63		%	08/27/01		KCA	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shihler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0429 Phoenix I.D. AD53714

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extracation for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	84		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	84		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	84		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00

08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0430 Phoenix I.D. AD53715

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extratction for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	96		%	08/23/01		D/M	E160.3
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/28/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/28/01		KCA	SW 8082
% DCBP (Surrogate Rec)	138		%	08/28/01		KCA	SW 8082
% TCMX (Surrogate Rec)	117		%	08/28/01		KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shihler, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0431 Phoenix I.D. AD53716

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	95		%	08/23/01	D/M	E160.3
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	81		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	75		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0432 Phoenix I.D. AD53717

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extratction for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	95		%	08/23/01		D/M	E160.3
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01		KCA	SW 8082
% DCBP (Surrogate Rec)	80		%	08/27/01		KCA	SW 8082
% TCMX (Surrogate Rec)	75		%	08/27/01		KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shifler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0433 Phoenix I.D. AD53718

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extracation for PCB	Completed			08/24/01	TR	3545/3550
Percent Solid	95		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	109		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	97		%	08/27/01	KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shuler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0434 Phoenix I.D. AD53719

Parameter	Result	RL	Units	Date	Time By	Reference
Soil Extratction for PCB	Completed			08/24/01	DD/	3545/3550
Percent Solid	90		%	08/23/01	D/M	E160.3
Polychlorinated Biphenyls						
PCB-1016	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01	KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01	KCA	SW 8082
% DCBP (Surrogate Rec)	91		%	08/27/01	KCA	SW 8082
% TCMX (Surrogate Rec)	80		%	08/27/01	KCA	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date 08/23/01 Time 13:00

Date 08/23/01 Time 13:57

Laboratory Data

Client ID: NORTH KLONDIKE 508010823-0435 Phoenix I.D. AD53720

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extration for PCB	Completed			08/24/01		TR	3545/3550
Percent Solid	99		%	08/23/01		D/M	E160.3
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1221	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1232	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1242	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1248	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1254	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1260	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1262	ND	400	ug/Kg	08/27/01		KCA	SW 8082
PCB-1268	ND	400	ug/Kg	08/27/01		KCA	SW 8082
% DCBP (Surrogate Rec)	101		%	08/27/01		KCA	SW 8082
% TCMX (Surrogate Rec)	90		%	08/27/01		KCA	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shihler, Laboratory Director
August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

August 29, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: WATER
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: MG
Received by: SW
Analyzed by: see "By" below

Date

Time

08/23/01 13:00
08/23/01 13:57

Laboratory Data

Client ID: TRIP BLANK 508010823-0404 **Phoenix I.D.** AD53721

Parameter	Result	RL	Units	Date	Time By	Reference
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Volatiles

1,1,1,2-Tetrachloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,1-Dichloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,1-Dichloroethene	ND	5	ug/L	08/23/01	RM	SW8260
1,1-Dichloropropene	ND	5	ug/L	08/23/01	RM	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	08/23/01	RM	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	08/23/01	RM	SW8260
1,2-Dibromoethane	ND	5	ug/L	08/23/01	RM	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260
1,2-Dichloroethane	ND	5	ug/L	08/23/01	RM	SW8260
1,2-Dichloropropane	ND	5	ug/L	08/23/01	RM	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260

Parameter	Result	RL	Units	Date	Time by	Reference
1,3-Dichloropropane	ND	5	ug/L	08/23/01	RM	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260
2,2-Dichloropropane	ND	5	ug/L	08/23/01	RM	SW8260
2-Chlorotoluene	ND	5	ug/L	08/23/01	RM	SW8260
4-Chlorotoluene	ND	5	ug/L	08/23/01	RM	SW8260
Benzene	ND	5	ug/L	08/23/01	RM	SW8260
Bromobenzene	ND	5	ug/L	08/23/01	RM	SW8260
Bromochloromethane	ND	5	ug/L	08/23/01	RM	SW8260
Bromodichloromethane	ND	5	ug/L	08/23/01	RM	SW8260
Bromoform	ND	5	ug/L	08/23/01	RM	SW8260
Bromomethane	ND	5	ug/L	08/23/01	RM	SW8260
Carbon tetrachloride	ND	5	ug/L	08/23/01	RM	SW8260
Chlorobenzene	ND	5	ug/L	08/23/01	RM	SW8260
Chloroethane	ND	5	ug/L	08/23/01	RM	SW8260
Chloroform	ND	5	ug/L	08/23/01	RM	SW8260
Chloromethane	ND	5	ug/L	08/23/01	RM	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	08/23/01	RM	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	08/23/01	RM	SW8260
Dibromochloromethane	ND	5	ug/L	08/23/01	RM	SW8260
Dibromomethane	ND	5	ug/L	08/23/01	RM	SW8260
Dichlorodifluoromethane	ND	5	ug/L	08/23/01	RM	SW8260
Ethylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
Hexachlorobutadiene	ND	5	ug/L	08/23/01	RM	SW8260
Isopropylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	08/23/01	RM	SW8260
Methylene chloride	ND	5	ug/L	08/23/01	RM	SW8260
n-Butylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
n-Propylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
Naphthalene	ND	5	ug/L	08/23/01	RM	SW8260
o-Xylene	ND	5	ug/L	08/23/01	RM	SW8260
p&m-Xylene	ND	5	ug/L	08/23/01	RM	SW8260
p-Isopropyltoluene	ND	5	ug/L	08/23/01	RM	SW8260
sec-Butylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
Styrene	ND	5	ug/L	08/23/01	RM	SW8260
tert-Butylbenzene	ND	5	ug/L	08/23/01	RM	SW8260
Tetrachloroethene	ND	5	ug/L	08/23/01	RM	SW8260
Toluene	ND	5	ug/L	08/23/01	RM	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	08/23/01	RM	SW8260

Client ID: TRIP BLANK 508010823-0404

Phoenix I.D. AD53721

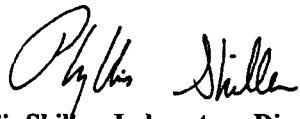
Parameter	Result	RL	Units	Date	Time by	Reference
trans-1,3-Dichloropropene	ND	5	ug/L	08/23/01	RM	SW8260
Trichloroethene	ND	5	ug/L	08/23/01	RM	SW8260
Trichlorofluoromethane	ND	5	ug/L	08/23/01	RM	SW8260
Vinyl chloride	ND	5	ug/L	08/23/01	RM	SW8260
%4-Bromofluorobenzene (Surrogate)	110		%	08/23/01	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

TRIP BLANK INCLUDED.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director

August 29, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD53722

August 29, 2001

Sample ID AD53722

Analysis: Mercury Analysis QC AD53722

QC Source: ULTRA	QC Check	QC Spike	QC Sample Replicate (% change)
Blank	PPM (% Rec.)	(% Rec.)	(% change)
Analyte			
Hg Mercury	<0.0002	92	101
			NC

Analysis: ICP Metals Analysis QC

AD53722

QC Source: IPC 1+2 ERA 99104, 99109M ICP VHB CLP1+3	Blank	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Analyte				
Ag Silver	<0.01	94	92	NC
Al Aluminum	<0.05	99	90	1.7
As Arsenic	<0.05	102	100	NC
B Boron	<0.05	103	97	0.1
Ba Barium	<0.01	96	102	2.0
Be Beryllium	<0.01	101	106	0.0
Ca Calcium	<0.10	94	--	0.1
Cd Cadmium	<0.01	105	106	NC
Co Cobalt	<0.01	107	107	0.0
Cr Chromium	<0.01	95	98	0.1
Cu Copper	<0.01	96	96	0.1
Fe Iron	<0.05	101	93	0.1
K Potassium	<0.10	92	100	3.0
Mg Magnesium	<0.01	109	--	0.1
Mn Manganese	<0.01	102	99	0.0
Mo Molybdenum	<0.01	101	112	NC
Na Sodium	<0.10	107	100	0.1
Ni Nickel	<0.01	94	91	0.1
Pb Lead	<0.01	109	113	8.0
Sb Antimony	<0.01	99	--	NC
Se Selenium	<0.05	102	104	NC
Sn Tin	<0.25	96	--	NC
Sr Srontium	<0.01	96	75	0.1
Ti Titanium	<0.01	97	--	5.2
Tl Thallium	<0.05	91	--	NC
V Vanadium	<0.01	100	104	0.1
Zn Zinc	<0.01	100	104	0.0

Analysis: PCB QC

AD53722

Analyte	Method Blank (ppb)	Matrix Spike (% Rec)	Matrix Spike Dup. (% Rec)	RPD
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	97%	132%	30%

Analysis: Semivolatile (MS) Analysis QC

AD53722

Semivolatile Analyte	Matrix Spike (%Rec)	Spike Dup. (%Rec)	% Diff. (% D)
<hr/>			
Acenaphthene	59	61	3
Pyrene	35	57	48

No target analytes were detected to the stated detection limits in the applicable method blanks with the following exceptions:

NONE

Analysis: Volatiles (MS) Analysis QC

AD53722

Analyte	Matrix Spike (%Rec)	Matrix Spike Dup. (%Rec)	Relative %Diff (%D)
<hr/>			
Benzene	102%	100%	2%
Chlorobenzene	78%	76%	3%
1,1-Dichloroethylene	126%	116%	8%
Toluene	90%	96%	6%
Trichloroethylene	104%	102%	2%

No analytes were detected in the applicable method blanks above the stated detection limits with the following exceptions:

(NONE)

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director

CHAIN-OF-CUSTODY RECORD No 051336

PROJECT NAME		PROJECT LOCATION		PROJECT NUMBER		LABORATORY					
North Klondike		E Hartford, CT		00-001-515		Phoenix					
REPORT TO:	AIINA Foss			Source Codes:	B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill				
INVOICE TO:	AIINA Foss			MW=Monitor Well	O=Outfall	PW=Potable Water	R=River/Stream				
P. O. #:				RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank				
				T=Treatment Facility	W=Well						
				X= Other, Specify							
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK				
			NO.	TYPE			SIZE	PRESERV.	1	2	3
1	503010823-0405	S	1	6	8oz	I	Ct ETPH, TCLP8, PAH's	53190	✓		
2	0405	I	1	6	2oz	I	PCB's		✓		
3	0405	V	4oz			BK	VOC 5035 Lowlevel		✓		
4	0405	V	40 ml			XH	VOC 5035 High level		✓		
5	0406	G	8oz	I			Ct ETPH, TCLP8, PAH's	53191	✓		
6	0406	G	2oz	I			PCB's		✓		
7	0406	V	40 ml			BK	VOC 5035 Lowlevel		✓		
8	0407	V	40 ml			XH	VOC 5035 high level		✓		
9	0407	G	8oz	I			Ct ETPH, TCLP8, PAH's	53192	✓		
10	0407	G	2oz	I			PCB's		✓		
11	0407	V	40 ml			BK	VOC 5035 Lowlevel		✓		
12	0407	V	40 ml			XH	VOC 5035 high level		✓		
Container Code: P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify <i>m. thoro'</i>											
Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME		
<i>Marie Royal</i>	Foss	8/23/01	12:00	1	1-1	<i>Marie Royal</i>	KR	8/23/01	13:57		
ADDITIONAL COMMENTS: <i>Email results in GIS Format to AIINA Foss + P. Bileau</i>											

CHAIN-OF-CUSTODY RECORD No 051337

FUSS & O'NEILL, INC.
 146 HARTFORD ROAD
 MANCHESTER, CT 06040
 (860) 646-2469

PROJECT NAME			PROJECT LOCATION			PROJECT NUMBER			LABORATORY				
North Kibardville			E Hartford, CT			100-001-515			Planner				
REPORT TO:						Source Codes:							
						B=Bottom Sediment	L=Lake/Pond/Ocean			LF=Landfill			
						MW=Monitor Well	O=Outfall	PW=Potable Water		R=River/Stream			
						RO=Run Off	S=Soil	SG=Sludge		ST=Septic Tank			
						T=Treatment Facility	W=Well						
						X= Other, Specify							
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED			COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE	PRESERV.						1	2
13	508010823-0409	S	1	G	8oz	I	CH-ETPH, TCLP8, PAH's						V
14	04108			G	2oz	↓	PCBs						V
15	0409			V	4oz	B/I	VOC 5035 High level						V
16	0409			V	↓	1/2	VOC 5035 Low level						V
17	04109			G	8oz	I	CH-ETPH, TCLP8, PAH's						V
18	0409			G	2oz	I	PCBs						V
19	0409			V	4oz	B/I	VOC 5035 Low level						V
20	04109			V	↓	1/2	VOC 5035 High level						V
21	04110			G	8oz	I	CH-ETPH, TCLP8, PAH's						V
22	04110			G	2oz	I	PCBs						V
23	04110			V	4oz	B/I	VOC 5035 Low level						V
24	04110		↓	V	↓	1/2	VOC 5035 High level						V
Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify X=Methanol													
Sampler's Signature			Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY			ACCEPTED BY	DATE	TIME
<i>Meredith D. O'Neill</i>			FDC	4/23/01	10:00	1	13-24	<i>Meredith D. O'Neill</i>			KTB	4/23/01	13:57
ADDITIONAL COMMENTS:						2							
						3							
						4							

CHAIN-OF-CUSTODY RECORD

No 051333

JSS NEI JC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME			PROJECT LOCATION			PROJECT NUMBER			LABORATORY				
North Stamford			E Hartford, Ct			00-001-515			Phoenix				
REPORT TO:						Source Codes:							
						MW=Monitor Well	B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill				
INVOICE TO:						RO=Run Off	O=Outfall	PW=Potable Water	R=River/Stream				
P. O. #:						T=Treatment Facility	S=Soil	SG=Sludge	ST=Septic Tank				
						X= Other, Specify							
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED			COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE	PRESERV.						1	2
25	504010823-0411	S	I	G	2oz	I	C1 ETPH, TCLP8, PAH's						✓
26	508010823-04111		I	G	2.2	↓	PCB's						✓
27	504010823 0411		V	40 ml	1/1		VOC 5035 Low Level						✓
28	0411		V	40 ml	1/1		VOC 5035 High Level						✓
29	0412		G	8oz	I		C1 ETPH, TCLP8 , PAH,						✓
30	0412		G	2oz	I		PCBs						✓
31	0412		V	40 ml	1/1		VOC 5035 Low level						✓
32	0412		V	40 ml	1/1		VOC 5035 High level						✓
33	0413		G	2oz	I		PCBs						✓
34	0414												✓
35	0415												✓
36	0416												✓
Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify													
Sampler's Signature			Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY		ACCEPTED BY		DATE	TIME
<i>Mark D'Onofrio, FOU</i>			8/23/01	1:00	1	25-10	<i>Mark D'Onofrio</i>		<i>KB</i>		8/24/01	13:57	
					2								
					3								
					4								
ADDITIONAL COMMENTS <i>17C</i>													

CHAIN-OF-CUSTODY RECORD **NO 051335**

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME			PROJECT LOCATION			PROJECT NUMBER		LABORATORY			
North Wind River			Hartford, CT			00-001-S15		Phoenix			
REPORT TO:						Source Codes:		L=Lake/Pond/Ocean		LF=Landfill	
INVOICE TO:						MW=Monitor Well	O=Outfall	PW=Potable Water	River/Stream		
P. O. #:						RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank		
						T=Treatment Facility	W=Well				
						X= Other, Specify					
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE			PRESERV.	1	2	3
37	50801823-0417	S	1	6	24	I	PCBs	53702	V		
38	0418		1	6	22	1		53703	V		
39	0419		1	8	01			53704	V		
40	0420		1					53705	V		
41	0421		1					53706	V		
42	0422		1					53707	V		
43	0423		1					53708	V		
44	0424		1					53709	V		
45	0425		1					53710	V		
46	0426		1					53711	V		
47	0427		1					53712	V		
48	0428		1					53713	V		
Container Code: P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify											
Sampler's Signature			Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Maile Dwyer</i>			F&O	9/23/04	1000	1	37-18	<i>Maile Dwyer</i>	KR	9/23/04	1357
ADDITIONAL COMMENTS						2					
						3					
						4					

CHAIN-OF-CUSTODY RECORD NO 051322

PROJECT NAME			PROJECT LOCATION				PROJECT NUMBER		LABORATORY			
North Wind River			Hartford, CT				00-001 SIS		Phoenix			
REPORT TO:							Source Codes:	B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill		
INVOICE TO:							MW=Monitor Well	O=Outfall	PW=Potable Water	R=River/Stream		
P.O. #:							RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank		
							T=Treatment Facility	W=Well				
							X=Other, Specify	Tarp Blank				
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER				ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE	PRESERV.			1	2	3	4
49	50010823-6169	S	1	G	22	I	PCBs	53711		✓		
50	0420							53712		✓		
51	0421							53711		✓		
52	0422							53717		✓		
53	0423							53717		✓		
54	0424							53719		✓		
55	0435							53720		✓		
56	50010823-0400	X	2	✓	HU me	I/H	VOCs	53725 \$200/wm	53721	✓		
57								53722 OK				
58												
59												
60												
Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify												
Sampler's Signature			Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY		ACCEPTED BY	DATE	TIME
<i>Mark D. O'Neil</i>			F&O	8/23/01	1200	1	49-56	<i>Mark D. O'Neil</i>		KFB	8/23/01	1357
ADDITIONAL COMMENTS							2					
							3					
							4					
17												

APPENDIX C
F&O AND PHOENIX LABORATORY
ANALYTICAL REPORTS

**Fuss & O'Neill Mobile Laboratory Results
Soil Samples
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500
DOHS #0683**

Sample Location: D0493NW1, D0495WW1, D0497WW2, D0500B1, D0501B2,
S0475B8, S0478B9, S0480SW1, S0483SW2, S0484EW1.
S0485NW4, S0486NW5, S0487NW6, S0491NW7.

Sample ID: 122011026-0493, -0495, -0497, -0500, -0501, -0475, -0478, -0480,
122011026-0483, -0484, -0485, -0486, -0487, -0491.

Date Sampled: 10-26-2001

Date Received: 10-26-2001

Date Analyzed: 10-26-2001

Date Reported: 10-26-2001

Analysis By Method: Modified EPA 4020

Instrument: Millipore

Detector: Spectrophotometer

Column: N/A

Oven Program: N/A

Sample Size: 10 grams

Analyst/Reviewer: WHO

Column Flow: N/A

Carrier Gas: N/A



Joel G. Rees
Laboratory Manager

**Fuss & O'Neill Mobile Laboratory Results
Soil Samples
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500
DOHS #0683**

Sample Location: S0450B1, S0451B2, S0452NW1, S0453NW2, S0456B3,
S0458B4, S0459B5, S0463B6, S0468NW3, S0470B7.

Sample ID: 122011025-0450, -0451, -0452, -0453, -0456, -0458, -0459, -0463,
122011025-0468, -0470.

Date Sampled: 10-25-2001

Date Received: 10-25-2001

Date Analyzed: 10-25-2001

Date Reported: 10-25-2001

Analysis By Method: Modified EPA 4020

Instrument: Millipore

Detector: Spectrophotometer

Column: N/A

Oven Program: N/A

Sample Size: 10 grams

Analyst/Reviewer: WHO

Column Flow: N/A

Carrier Gas: N/A



Joel G. Rees

Laboratory Manager

**Fuss & O'Neill Mobile Laboratory Results
Soil Samples
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500
DOHS #0683**

Sample Location:S0502B10, S0503B11, S0504B12, S0505B13, S0506B14,
S0507B15, S0508B16, S0509B17, S0510SW3, S0511SW4,
S0512B18, S0513B19, S0514WW1, S0515NW8, S0516B20,
S0517B21, S0518B22, S0519NW9, S0520EW2, S0521EW3,
S0522EW4, S0523EW5, S0524B23, S0525B24, S0526B25,
S0527B26.

Sample ID: 122011102-0502 through -0527.

Date Sampled: 11-02-2001

Date Received: 11-02-2001

Date Analyzed: 11-02-2001

Date Reported: 11-09-2001

Analysis By Method: Modified EPA 4020

Instrument: Millipore

Detector: Spectrophotometer

Column: N/A

Oven Program: N/A

Sample Size: 10 grams

Analyst/Reviewer: WHO

Column Flow: N/A

Carrier Gas: N/A



Joel G. Rees
Laboratory Manager

Fuss & O'Neill Mobile Laboratory Sample Detail Table
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500

PERIOD: From 10/25/2001 thru 11/02/2001 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
01	F&OML	4020M	T	ML01	P01	S0450B1	10/25/2001	09:35	1.50		122011025-0450	122011025-0450
01	F&OML	4020M	T	ML01	P01	S0451B2	10/25/2001	09:40	1.50		122011025-0451	122011025-0451
01	F&OML	4020M	T	ML01	P01	S0452NW1	10/25/2001	09:40	0.75		122011025-0452	122011025-0452
01	F&OML	4020M	T	ML01	P01	S0453NW2	10/25/2001	09:45	0.75		122011025-0453	122011025-0453
01	F&OML	4020M	T	ML01	P01	S0456B3	10/25/2001	11:45	3.50		122011025-0456	122011025-0456
01	F&OML	4020M	T	ML01	P01	S0458B4	10/25/2001	10:50	1.50		122011025-0458	122011025-0458
01	F&OML	4020M	T	ML01	P01	S0459B5	10/25/2001	10:50	3.00		122011025-0459	122011025-0459
01	F&OML	4020M	T	ML01	P01	S0463B6	10/25/2001	12:05	5.00		122011025-0463	122011025-0463
01	F&OML	4020M	T	ML01	P01	S0468NW3	10/25/2001	15:15	0.75		122011025-0468	122011025-0468
01	F&OML	4020M	T	ML01	P01	S0470B7	10/25/2001	15:15	2.50		122011025-0470	122011025-0470
01	F&OML	4020M	T	ML02	P01	D0493NW1	10/26/2001	13:00	6.00		122011026-0493	122011026-0493
01	F&OML	4020M	T	ML02	P01	D0495WW1	10/26/2001	13:00	6.00		122011026-0495	122011026-0495
01	F&OML	4020M	T	ML02	P01	D0497WW2	10/26/2001	13:00	6.00		122011026-0497	122011026-0497
01	F&OML	4020M	T	ML02	P01	D0500B1	10/26/2001	13:00	6.00		122011026-0500	122011026-0500
01	F&OML	4020M	T	ML02	P01	D0501B2	10/26/2001	13:00	6.00		122011026-0501	122011026-0501
01	F&OML	4020M	T	ML02	P01	S0475B8	10/26/2001	09:00	2.50		122011026-0475	122011026-0475
01	F&OML	4020M	T	ML02	P01	S0478B9	10/26/2001	09:30	2.50		122011026-0478	122011026-0478
01	F&OML	4020M	T	ML02	P01	S0480SW1	10/26/2001	09:35	1.00		122011026-0480	122011026-0480
01	F&OML	4020M	T	ML02	P01	S0483SW2	10/26/2001	09:35	0.50		122011026-0483	122011026-0483
01	F&OML	4020M	T	ML02	P01	S0484EW1	10/26/2001	09:35	1.00		122011026-0484	122011026-0484
01	F&OML	4020M	T	ML02	P01	S0485NW4	10/26/2001	10:30	1.50		122011026-0485	122011026-0485
01	F&OML	4020M	T	ML02	P01	S0486NW5	10/26/2001	10:30	1.50		122011026-0486	122011026-0486

RESULT TYPES: PP = Primary
PD = Duplicate
PS = Splits
BL = Lab Blank

BF = Field Blank
BR = Rinsate Blank
BT = Travel Blank
BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate
SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Known Control Sample/Duplicate

Fuss & O'Neill Mobile Laboratory Sample Detail Table
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500

PERIOD: From 10/25/2001 thru 11/02/2001 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
01	F&OML	4020M	T	ML02	P01	S0487NW6	10/26/2001	10:30	3.00		122011026-0487	122011026-0487
01	F&OML	4020M	T	ML02	P01	S0491NW7	10/26/2001	10:40	3.00		122011026-0491	122011026-0491
01	F&OML	4020M	T	ML03	P01	S0502B10	11/2/2001	10:37	3.00		122011102-0502	122011102-0502
01	F&OML	4020M	T	ML03	P01	S0503B11	11/2/2001	10:38	3.00		122011002-0503	122011102-0503
01	F&OML	4020M	T	ML03	P01	S0504B12	11/2/2001	10:39	3.00		122011102-0504	122011102-0504
01	F&OML	4020M	T	ML03	P01	S0505B13	11/2/2001	10:40	3.00		122011102-0505	122011102-0505
01	F&OML	4020M	T	ML03	P01	S0506B14	11/2/2001	10:41	3.00		122011102-0506	122011102-0506
01	F&OML	4020M	T	ML03	P01	S0507B15	11/2/2001	10:42	3.00		122011102-0507	122011102-0507
01	F&OML	4020M	T	ML03	P01	S0508B16	11/2/2001	10:43	5.00		122011102-0508	122011102-0508
01	F&OML	4020M	T	ML03	P01	S0509B17	11/2/2001	10:44	5.00		122011102-0509	122011102-0509
01	F&OML	4020M	T	ML03	P01	S0510SW3	11/2/2001	10:45	1.00		122011102-0510	122011102-0510
01	F&OML	4020M	T	ML03	P01	S0511SW4	11/2/2001	10:46	4.00		122011102-0511	122011102-0511
01	F&OML	4020M	T	ML03	P01	S0512B18	11/2/2001	10:47	4.00		122011102-0512	122011102-0512
01	F&OML	4020M	T	ML03	P01	S0513B19	11/2/2001	11:25	3.50		122011102-0513	122011102-0513
01	F&OML	4020M	T	ML03	P01	S0514WW1	11/2/2001	11:26	1.00		122011102-0514	122011102-0514
01	F&OML	4020M	T	ML03	P01	S0515NW8	11/2/2001	11:36	1.50		122011102-0515	122011102-0515
01	F&OML	4020M	T	ML03	P01	S0516B20	11/2/2001	11:37	3.00		122011102-0516	122011102-0516
01	F&OML	4020M	T	ML03	P01	S0517B21	11/2/2001	11:38	3.00		122011102-0517	122011102-0517
01	F&OML	4020M	T	ML03	P01	S0518B22	11/2/2001	13:40	4.00		122011102-0518	122011102-0518
01	F&OML	4020M	T	ML03	P01	S0519NW9	11/2/2001	13:41	1.50		122011102-0519	122011102-0519
01	F&OML	4020M	T	ML03	P01	S0520EW2	11/2/2001	14:00	1.50		122011102-0520	122011102-0520
01	F&OML	4020M	T	ML03	P01	S0521EW3	11/2/2001	14:01	3.50		122011102-0521	122011102-0521

RESULT TYPES:
 PP = Primary
 PD = Duplicate
 PS = Splits
 BL = Lab Blank

BF = Field Blank
 BR = Rinsate Blank
 BT = Travel Blank
 BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate
 SL/SLD = Lab Matrix Spike/Duplicate
 CB/CBD = Blind Control Sample/Duplicate
 CK/CKD = Known Control Sample/Duplicate

Fuss & O'Neill Mobile Laboratory Sample Detail Table
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500

PERIOD: From 10/25/2001 thru 11/02/2001 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
01	F&OML	4020M	T	ML03	P01	S0522EW4	11/2/2001	14:02	1.50		122011102-0522	122011102-0522
01	F&OML	4020M	T	ML03	P01	S0523EW5	11/2/2001	14:03	3.50		122011102-0523	122011102-0523
01	F&OML	4020M	T	ML03	P01	S0524B23	11/2/2001	14:04	3.50		122011102-0524	122011102-0524
01	F&OML	4020M	T	ML03	P01	S0525B24	11/2/2001	14:50	5.50		122011102-0525	122011102-0525
01	F&OML	4020M	T	ML03	P01	S0526B25	11/2/2001	14:51	5.50		122011102-0526	122011102-0526
01	F&OML	4020M	T	ML03	P01	S0527B26	11/2/2001	14:52	5.50		122011102-0527	122011102-0527

RESULT TYPES:

PP = Primary
PD = Duplicate
PS = Spits
BL = Lab Blank

BF = Field Blank
BR = Rinsate Blank
BT = Travel Blank
BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate
SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

Fuss & O'Neill Mobile Laboratory Results
PCB's by Immunoassay, EPA Method 4020
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500

PERIOD: From 10/25/2001 thru 11/02/2001 - Inclusive

SAMPLE TYPE: Soil

SITE	DATE	DEPTH	SAMPLE ID	PCB's (mg/kg)
D0493NW1	10/26/2001	6.00	122011026-0493	<10
DD495WW1	10/26/2001	6.00	122011026-0495	<10
D0497WW2	10/26/2001	6.00	122011026-0497	<10
D0500B1	10/26/2001	6.00	122011026-0500	<10
D0501B2	10/26/2001	6.00	122011026-0501	<10
S0450B1	10/25/2001	1.50	122011025-0450	<10
S0451B2	10/25/2001	1.50	122011025-0451	10 >
S0452NW1	10/25/2001	0.75	122011025-0452	<10
S0453NW2	10/25/2001	0.75	122011025-0453	<10
S0456B3	10/25/2001	3.50	122011025-0456	<10
S0458B4	10/25/2001	1.50	122011025-0458	10 >
S0459B5	10/25/2001	3.00	122011025-0459	<10
S0463B6	10/25/2001	5.00	122011025-0463	<10
S0468NW3	10/25/2001	0.75	122011025-0468	<10
S0470B7	10/25/2001	2.50	122011025-0470	<10
S0475B8	10/26/2001	2.50	122011026-0475	<10
S0478B9	10/26/2001	2.50	122011026-0478	<10
S0480SW1	10/26/2001	1.00	122011026-0480	<10
S0483SW2	10/26/2001	0.50	122011026-0483	<10
S0484EW1	10/26/2001	1.00	122011026-0484	<10
S0485NW4	10/26/2001	1.50	122011026-0485	<10
S0486NW5	10/26/2001	1.50	122011026-0486	<10
S0487NW6	10/26/2001	3.00	122011026-0487	<10
S0491NW7	10/26/2001	3.00	122011026-0491	<10
S0502B10	11/02/2001	3.00	122011102-0502	10 >
S0503B11	11/02/2001	3.00	122011102-0503	10 >
S0504B12	11/02/2001	3.00	122011102-0504	<10
S0505B13	11/02/2001	3.00	122011102-0505	<10
S0506B14	11/02/2001	3.00	122011102-0506	<10
S0507B15	11/02/2001	3.00	122011102-0507	<10
S0508B16	11/02/2001	5.00	122011102-0508	10 >
S0509B17	11/02/2001	5.00	122011102-0509	<10
S0510SW3	11/02/2001	1.00	122011102-0510	<10
S0511SW4	11/02/2001	4.00	122011102-0511	<10

The following qualifier(s) exist: CLP Q: > —=Not analyzed

Fuss & O'Neill Mobile Laboratory Results
PCB's by Immunoassay, EPA Method 4020
Ellerbe Becket, UCONN Football Stadium
Rentschler Field, North Klondike
2000-001S15/1500

PERIOD: From 10/25/2001 thru 11/02/2001 - Inclusive

SAMPLE TYPE: Soil

SITE	DATE	DEPTH	SAMPLE ID	PCB's (mg/kg)
S0512B18	11/02/2001	4.00	122011102-0512	<10
S0513B19	11/02/2001	3.50	122011102-0513	<10
S0514WW1	11/02/2001	1.00	122011102-0514	<10
S0515NW8	11/02/2001	1.50	122011102-0515	<10
S0516B20	11/02/2001	3.00	122011102-0516	<10
S0517B21	11/02/2001	3.00	122011102-0517	10 >
S0518B22	11/02/2001	4.00	122011102-0518	10 >
S0519NW9	11/02/2001	1.50	122011102-0519	<10
S0520EW2	11/02/2001	1.50	122011102-0520	<10
S0521EW3	11/02/2001	3.50	122011102-0521	<10
S0522EW4	11/02/2001	1.50	122011102-0522	<10
S0523EW5	11/02/2001	3.50	122011102-0523	<10
S0524B23	11/02/2001	3.50	122011102-0524	<10
S0525B24	11/02/2001	5.50	122011102-0525	<10
S0526B25	11/02/2001	5.50	122011102-0526	10 >
S0527B26	11/02/2001	5.50	122011102-0527	<10

The following qualifier(s) exist: CLP Q: > ---=Not analyzed



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

00-ac-515 /1500
PCB drummed results
10/26/01

NK-TP-27

Tuesday, October 30, 2001

Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040

Attention: Mr. Allyn Foss

Sample ID#: AD70509-519

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 13 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

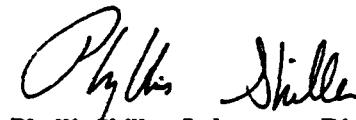
SDG I.D.: GAD70509

Phoenix I.D.: AD70509

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/29/01		JH	SW 8082
% DCBP (Surrogate Rec)	93		%	10/29/01		JH	SW 8082
% TCMX (Surrogate Rec)	88		%	10/29/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: **SOLID**
Location Code: **F&O**
Project Code: **RUSH#**
P.O.#: **00001S15**

Custody Information

Collected by: **AF**
Received by: **KJB**
Analyzed by: see "By" below

Date

10/26/01 **15:15**

10/26/01 **15:25**

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0493

Phoenix I.D.: AD70510

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/29/01		JH	SW 8082
% DCBP (Surrogate Rec)	77		%	10/29/01		JH	SW 8082
% TCMX (Surrogate Rec)	83		%	10/29/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15

10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

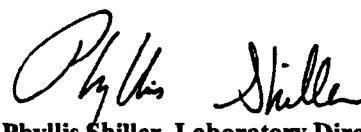
Client ID: NORTH KLONDIKE 122011026-0494

Phoenix I.D.: AD70511

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	8545/3550
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/29/01		JH	SW 8082
% DCBP (Surrogate Rec)	46		%	10/29/01		JH	SW 8082
% TCMX (Surrogate Rec)	47		%	10/29/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0495

Phoenix I.D.: AD70512

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/29/01		JH	SW 8082
% DCBP (Surrogate Rec)	56		%	10/29/01		JH	SW 8082
% TCMX (Surrogate Rec)	84		%	10/29/01		JH	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

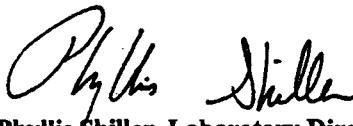
Client ID: NORTH KLONDIKE 122011026-0496

Phoenix I.D.: AD70513

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/29/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/29/01		JH	SW 8082
% DCBP (Surrogate Rec)	70		%	10/29/01		JH	SW 8082
% TCMX (Surrogate Rec)	68		%	10/29/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01

15:15

10/26/01

15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0497

Phoenix I.D.: AD70514

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/30/01		JH	SW 8082
% DCBP (Surrogate Rec)	110		%	10/30/01		JH	SW 8082
% TCMX (Surrogate Rec)	103		%	10/30/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0498

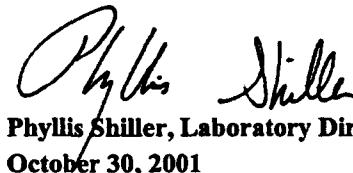
Phoenix I.D.: AD70515

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/30/01		JH	SW 8082
% DCBP (Surrogate Rec)	92		%	10/30/01		JH	SW 8082
% TCMX (Surrogate Rec)	79		%	10/30/01		JH	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01

15:15

10/26/01

15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0499

Phoenix I.D.: AD70516

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/30/01		JH	SW 8082
% DCBP (Surrogate Rec)	102		%	10/30/01		JH	SW 8082
% TCMX (Surrogate Rec)	93		%	10/30/01		JH	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0500

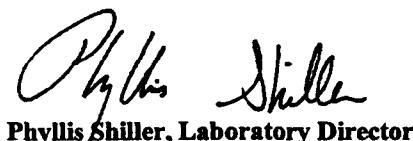
Phoenix I.D.: AD70517

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/30/01		JH	SW 8082
% DCBP (Surrogate Rec)	45		%	10/30/01		JH	SW 8082
% TCMX (Surrogate Rec)	50		%	10/30/01		JH	SW 8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 30, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70509

Client ID: NORTH KLONDIKE 122011026-0501

Phoenix I.D.: AD70518

Parameter	Result	RL	Units	Date	Time	By	Reference
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	10/30/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	10/30/01		JH	SW 8082
% DCBP (Surrogate Rec)	52		%	10/30/01		JH	SW 8082
% TCMX (Surrogate Rec)	51		%	10/30/01		JH	SW 8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 30, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD70519

October 30, 2001

Sample ID AD70519

Analysis: PCB QC

AD70519

Analyte	Method Blank (ppb)	Matrix Spike	Matrix Spike Dup.	RPD
		(% Rec)	(% Rec)	
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	120%	128%	6.4%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD No. 051871

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME		PROJECT LOCATION				PROJECT NUMBER		LABORATORY	
North Klondike		East Hartford, CT				00-001-515/1500		Phoenix	
REPORT TO: Al Foss, F&O						Source Codes:			
						B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill	
INVOICE TO:						O=Outfall	PW=Potable Water	R=River/Stream	
P. O. #:						S=Soil	SG=Sludge	ST=Septic Tank	
						T=Treatment Facility			
						X= Other, Specify			
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK	
			NO.	TYPE	SIZE			PRESERV.	1
1	122 011026-0492	S	1	G	8oz	I	mass PCBs (8003)	70910	✓
2	-0493							70910	✓
3	0494							70911	✓
4	0495							70912	✓
5	0496							70913	✓
6	0497							70914	✓
7	0498							70915	✓
8	0499							70916	✓
9	0500							70917	✓
10	0501	↓	↓	↓	↓	↓		70918	✓
								70919	

Container Code: P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle

Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Allyn Foss</i>	F&O	10/26/01	1515	1	1-10	<i>Allyn Foss</i>	<i>Dr. Dunn</i>	10/26/01	15:15
ADDITIONAL COMMENTS: Rush -2-day 6°C Fax to Al Foss @ 533-5143				2					
				3					
				4					
				5					
				6					
				7					
				8					
				9					
				10					
				11					
				12					
				13					
				14					
				15					
				16					
				17					
				18					
				19					
				20					



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

Stained Area
Soil Samples
from 10/25/01

Wednesday, October 31, 2001

Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040

Attention: Mr. Allyn Foss

Sample ID#: AD70151-174

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 26 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

**Phyllis Shiller
Laboratory Director**

**CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007**



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0450

Phoenix I.D.: AD70151

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	11.7	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	87		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	1700	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	103		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	97		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01

13:00

10/25/01

16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0452

Phoenix I.D.: AD70153

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	5.94	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	93		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	1400	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	108		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	99		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0453

Phoenix I.D.: AD70154

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.48	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	87		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	103		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	110		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: SOLID	Collected by: AF	10/25/01	13:00
Location Code: F&O	Received by: SW	10/25/01	16:25
Project Code: RUSH24HR	Analyzed by: see "By" below		
P.O.#: 00001515			

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0454

Phoenix I.D.: AD70155

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	4.06	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	92		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	108		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	115		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

10/25/01

13:00

10/25/01

16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0455

Phoenix I.D.: AD70156

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	11.1	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	92		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	5600	800	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	114		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	104		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0456

Phoenix I.D.: AD70157

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	2.51	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	78		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	94		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	103		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date 10/25/01 Time 13:00

10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0457

Phoenix I.D.: AD70158

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	19.6	0.10	mg/Kg	10/29/01		KCA	6010/E200.7
Percent Solid	81		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/26/01		PL	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	1400	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	93		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	68		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0459

Phoenix I.D.: AD70160

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.49	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	89		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	97		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	115		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0460

Phoenix I.D.: AD70161

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	24.3	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	90		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	17000	2000	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	116		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	100		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

January 14, 2002

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH#
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

10/25/01 13:00

Time

10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0461

Phoenix I.D.: AD70162

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	78.5	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
SPLP Lead	0.026	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	92		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	930	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	109		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	100		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director

January 14, 2002



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0462

Phoenix I.D.: AD70163

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	7.67	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	89		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	69		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	70		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0463

Phoenix I.D.: AD70164

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	46.9	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	90		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	106		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	113		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information
Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information
Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date **10/25/01** Time **13:00**
10/25/01 **16:25**

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0464

Phoenix I.D.: AD70165

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	40.6	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	91		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	12000	800	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	115		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	101		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date 10/25/01 Time 13:00

10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0465

Phoenix I.D.: AD70166

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	5.12	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	88		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	2600	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	46		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	37		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0466

Phoenix I.D.: AD70167

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	91.4	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	92		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	4100	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	107		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	101		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

10/25/01 13:00
10/25/01 16:25

Time

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0467

Phoenix I.D.: AD70168

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	11.2	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	94		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	450	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	103		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	91		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0468

Phoenix I.D.: AD70169

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.02	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	96		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	110		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	116		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

10/25/01

13:00

10/25/01

16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0469

Phoenix I.D.: AD70170

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	54.7	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	93		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	7500	800	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	120		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	105		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

10/25/01 13:00
 10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0470

Phoenix I.D.: AD70171

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	33.3	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	92		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	9200	2000	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	132		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	108		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
 October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0471

Phoenix I.D.: AD70172

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	26.7	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	91		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		JRB	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	15000	2000	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	134		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	112		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/25/01 13:00
10/25/01 16:25

Laboratory Data

SDG I.D.: GAD70151

Client ID: NORTH KLONDIKE 122011025-0472

Phoenix I.D.: AD70173

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	4.70	0.10	mg/Kg	10/26/01		KCA	6010/E200.7
Percent Solid	93		%	10/25/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		TR/	3545/3550
Total Metals Digest	Completed			10/25/01		PRE	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	51		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	55		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, In

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD70174

October 31, 2001

Sample ID AD70174

Analysis: ICP Metals Analysis QC AD70174

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3 Analyte	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Ag Silver <0.01	100	102	NC
Al Aluminum <0.05	99	96	NC
As Arsenic <0.05	99	97	NC
B Boron <0.05	99	--	4.5
Ba Barium <0.01	98	94	1.6
Be Beryllium <0.01	99	96	NC
Ca Calcium <0.10	96	--	1.2
Cd Cadmium <0.01	102	82	NC
Co Cobalt <0.01	104	95	NC
Cr Chromium <0.01	100	95	NC
Cu Copper <0.01	99	95	4.2
Fe Iron <0.05	98	89	0.2
K Potassium <0.10	97	--	5.4
Mg Magnesium <0.01	100	--	3.8
Mn Manganese <0.01	105	96	NC
Mo Molybdenum <0.01	98	--	NC
Na Sodium <0.10	95	--	5.1
Ni Nickel <0.01	102	95	2.8
P Phosphorus <0.05	99	--	NC
Pb Lead <0.01	106	95	NC
Sb Antimony <0.05	100	--	NC
Se Selenium <0.05	96	90	NC
Sn Tin <0.10	98	--	NC
Sr Strontium <0.01	100	--	NC
Ti Titanium <0.01	98	--	1.2
Tl Thallium <0.05	106	93	NC
V Vanadium <0.01	100	96	NC
Zn Zinc <0.01	103	94	1.0

Analysis: PCB QC

AD70174

Analyte	Method Blank (ppb)	Matrix	Matrix	RPD
		Spike	Spike Dup.	
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	120%	90.0%	28.5%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD NO 051874

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME		PROJECT LOCATION				PROJECT NUMBER		LABORATORY			
North Klondike		East Hoot Pond, CT				00-001-515/1500		Phoenix			
REPORT TO: Allyn Foss, F+O						Source Codes:		B=Bottom Sediment	L=Lake/Pond/Ocean		LF=Landfill
INVOICE TO:						MW=Monitor Well	O=Outfall	PW=Potable Water	R=River/Stream		
P. O. #:						RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank		
						T=Treatment Facility	W=Well				
						X= Other, Specify					
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE			PRESERV.	1	2	3
1	122011025-0450	5	1	6	8oz	I	PCBs (8082) + Mass Lead	70151	NE, 10' w. 25' s	/	
2	-0451						← Hold	70152	NE, 10' w, 10' s	/	
3	-0452							70153	NE, N. w. 11, 10' w	/	
4	-0453							70154	NE, NE cun. well	/	
5	-0454							70155	NE, E. well 10' s	/	
6	-0455							70156	NE, E. well 25' s	/	
7	-0456							70157	NE, @-0451, 3½'	/	
8	-0457							70158	NE, SE cun. well	/	
9	-0458						← Hold	70159	NE, N. well 25' w.	/	
10	-0459							70160	NE, 5's. of 0458 3'd.	/	
11	-0460-0460							70161	NE, 15's. of 0459	/	
12	↓ -0461 ↓	↓	↓	↓	↓	↓		70162	NE, S cun. lug 1	/	

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle
 Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
 B=Sodium Bisulfite [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
Allyn Foss	F+O	10/25/01	13:00	1	1-12	Allyn Foss	Amy Shirey	10/25	16:24
ADDITIONAL COMMENTS: Standard run.				2					
fax results to Al Foss @ 533-5143				3					

CHAIN-OF-CUSTODY RECORD NO. 051867

PROJECT NAME		PROJECT LOCATION		PROJECT NUMBER		LABORATORY					
North Klondike		East Hartford, CT		00-001-S15/1500		Phoenix					
REPORT TO: A/Foss F+o				Source Codes: MW=Monitor Well RO=Run Off T=Treatment Facility X= Other, Specify		B=Bottom Sediment O=Outfall S=Soil W=Well L=Lake/Pond/Ocean PW=Potable Water SG=Sludge LF=Landfill R=River/Stream ST=Septic Tank					
INVOICE TO: ✓											
P. O. #:											
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED		COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE	PRESERV.				1	2
13	12201/025-0462	S	1	G	8oz	I	PCBs (8082) + moss Lead	70163	NE, 14' w/		
14	- 0463							70164	ME, Bot., 5d, 5' 5.		
15	- 0464							70165	NE, 10' S. bot, 45w		
16	- 0465							70166	NE, 12' S. 46w		
17	- 0466							70167	NE, bot., 12' S. 4 45		
18	- 0467							70168	NE, 10' S. 46w		
19	- 0468							70169	NE, 55' w. 453, w/		
20	- 0469							70170	NE, 10' S. 468 bot		
21	- 0470							70171	NE, 10' S. 469 bot		
22	- 0471							70172	NE, 10' S. 470 bot		
23	- 0472							70173	NE, 10' S. 471, w/		
								70174/QC			

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle

Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature

Allen Foss

Affiliation

F+o

Date

10/25/91

Time

TRANSFER NUMBER

13-23

ITEM NUMBER

TRANSFERS RELINQUISHED BY

Allen Foss

ACCEPTED BY

John J. Farley

DATE

10/25/91

TIME

16:27

ADDITIONAL COMMENTS:



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

*Stained area
Soil Samples
from 10/26/01*

Wednesday, October 31, 2001

**Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040**

Attention: Mr. Allyn Foss

Sample ID#: AD70489-508

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 24 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

**Phyllis Shiller
Laboratory Director**

**CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007**



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15

10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-473

Phoenix I.D.: AD70489

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	91		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1248	2600	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/30/01		JH	SW8082
%DCBP Surrogate Recovery	40		%	10/30/01		JH	SW8082
%TCMX Surrogate Recovery	34		%	10/30/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

<u>Sample Information</u>		<u>Custody Information</u>		<u>Date</u>	<u>Time</u>
Matrix:	SOLID	Collected by:	AF	10/26/01	15:15
Location Code:	F&O	Received by:	SW	10/26/01	15:25
Project Code:		Analyzed by:	see "By" below		
P.O.#:	00001S15				

Laboratory Data

SDG I.D.: GAD70489

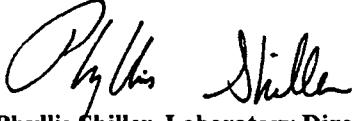
Client ID: NORTH KLONDIKE 122011026-474

Phoenix I.D.: AD70490

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	92		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1248	1800	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/30/01		JH	SW8082
%DCBP Surrogate Recovery	93		%	10/30/01		JH	SW8082
%TCMX Surrogate Recovery	75		%	10/30/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01

15:15

10/26/01

15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-475

Phoenix I.D.: AD70491

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	43.3	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	91		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/30/01		JH	SW8082
%DCBP Surrogate Recovery	102		%	10/30/01		JH	SW8082
%TCMX Surrogate Recovery	126		%	10/30/01		JH	SW8082

Comments:

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Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-476

Phoenix I.D.: AD70492

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.90	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	93		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PLA	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1254	1200	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/30/01		JH	SW8082
%DCBP Surrogate Recovery	92		%	10/30/01		JH	SW8082
%TCMX Surrogate Recovery	94		%	10/30/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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October 31, 2001



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Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15

10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-477

Phoenix I.D.: AD70493

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	88		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		C/D	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	103		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	97		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-478

Phoenix I.D.: AD70494

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	89		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		C/D	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	102		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	111		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date **Time**
10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-479

Phoenix I.D.: AD70495

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	117	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	94		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		C/D	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	8100	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	116		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	98		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

January 14, 2002

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: SOLID	Collected by: AF	10/26/01	15:15
Location Code: F&O	Received by: SW	10/26/01	15:25
Project Code: RUSH#	Analyzed by: see "By" below		
P.O.#: 00001S15			

Laboratory Data

Client ID: NORTH KLONDIKE 122011026-480

SDG I.D.: GAD70489

Phoenix I.D.: AD70496

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	90.0	0.10	mg/Kg	10/29/01		EK	6010/E200.7
SPLP Lead	0.686	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	95		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		C/D	3545/3550
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050

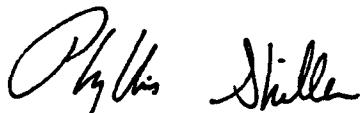
Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	105		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	116		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
January 14, 2002



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date 10/26/01 Time 15:15

Date 10/26/01 Time 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-481

Phoenix I.D.: AD70497

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	88		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		C/D	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	43		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	30		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15

10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-482

Phoenix I.D.: AD70498

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	91		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	106		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	120		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date 10/26/01 Time 15:15

Date 10/26/01 Time 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-483

Phoenix I.D.: AD70499

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	92		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	99		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	121		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: SOLID	Collected by: AF	10/26/01	15:15
Location Code: F&O	Received by: SW	10/26/01	15:25
Project Code:	Analyzed by: see "By" below		
P.O.#: 00001S15			

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-484

Phoenix I.D.: AD70500

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	664	1.0	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	96		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	1100	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	100		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	130		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-485

Phoenix I.D.: AD70501

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	82		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	110		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	114		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: SOLID	Collected by: AF	10/26/01	15:15
Location Code: F&O	Received by: SW	10/26/01	15:25
Project Code:	Analyzed by: see "By" below		
P.O.#: 00001S15			

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-486

Phoenix I.D.: AD70502

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	24.1	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	96		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	410	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	84		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	99		%	10/29/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 12, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: RUSH24HR

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-487

Phoenix I.D.: AD70503

Parameter	Result	RL	Units	Date	Time	By	Reference
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Lead	7.60	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	66		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/31/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/08/01		DD/	EPA 1312
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1248	4000	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/31/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/31/01		JH	SW8082
%DCBP Surrogate Recovery	37		%	10/31/01		JH	SW8082
%TCMX Surrogate Recovery	30		%	10/31/01		JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1248	2.5	0.5	ug/L	11/10/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/10/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011026-487

Phoenix I.D.: AD70503

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1260	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/10/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director

November 12, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-488

Phoenix I.D.: AD70504

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	12.3	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	95		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	82		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	89		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: REPREP!
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

10/26/01 15:15
10/26/01 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-489

Phoenix I.D.: AD70505

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	19.6	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	92		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/29/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1248	870	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/30/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/30/01		JH	SW8082
%DCBP Surrogate Recovery	42		%	10/30/01		JH	SW8082
%TCMX Surrogate Recovery	38		%	10/30/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 31, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code:
P.O.#: 00001S15

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date 10/26/01 Time 15:15

Date 10/26/01 Time 15:25

Laboratory Data

SDG I.D.: GAD70489

Client ID: NORTH KLONDIKE 122011026-490

Phoenix I.D.: AD70506

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	2.10	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	91		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	88		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	100		%	10/29/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 31, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 12, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001S15

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

10/26/01

15:15

10/26/01

15:25

Laboratory Data

SDG ID.: GAD70489

Client ID: NORTH KLONDIKE 122011026-491

Phoenix ID.: AD70507

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	BDL	0.10	mg/Kg	10/29/01		EK	6010/E200.7
Percent Solid	89		%	10/26/01		PL	E160.3
Soil Extraction for PCB	Completed			10/26/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/09/01		TR	EPA 1312
Total Metals Digest	Completed			10/26/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1248	2800	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	10/29/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	10/29/01		JH	SW8082
%DCBP Surrogate Recovery	74		%	10/29/01		JH	SW8082
%TCMX Surrogate Recovery	74		%	10/29/01		JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1248	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/10/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011026-491

Phoenix I.D.: AD70507

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1260	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/10/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/10/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 12, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD70508

October 31, 2001

Sample ID AD70508

Analysis: ICP Metals Analysis QC AD70508

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
<hr/>			
Ag Silver	<0.01	98	109
Al Aluminum	<0.05	98	100
As Arsenic	<0.05	97	99
B Boron	<0.05	99	--
Ba Barium	<0.01	96	97
Be Beryllium	<0.01	99	95
Ca Calcium	<0.10	96	--
Cd Cadmium	<0.01	99	96
Co Cobalt	<0.01	97	100
Cr Chromium	<0.01	99	97
Cu Copper	<0.01	95	99
Fe Iron	<0.05	98	98
K Potassium	<0.10	93	--
Mg Magnesium	<0.01	98	--
Mn Manganese	<0.01	97	99
Mo Molybdenum	<0.01	100	--
Na Sodium	<0.10	90	--
Ni Nickel	<0.01	97	99
P Phosphorus	<0.05	100	--
Pb Lead	<0.01	98	100
Se Selenium	<0.05	100	103
Sn Tin	<0.10	99	--
Sr Strontium	<0.01	97	--
Ti Titanium	<0.01	99	--
V Vanadium	<0.01	98	99
Zn Zinc	<0.01	99	97

Analysis: PCB QC

AD70508

Analyte	Method Blank (ppb)	Matrix Spike	Matrix Spike Dup.	RPD
		(% Rec)	(% Rec)	
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	120%	128%	6.4%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director

CHAIN-OF-CUSTODY RECORD

NO. 051868

FUSS & O'NEILL, INC.
 146 HARTFORD ROAD
 MANCHESTER, CT 06040
 (860) 646-2469

PROJECT NAME		PROJECT LOCATION		PROJECT NUMBER		LABORATORY						
North Klondike		E. Hartford, CT		00-001-515/1500		Phoenix						
REPORT TO: Al Foss F+o				Source Codes:	B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill					
INVOICE TO:				MW=Monitor Well	O=Outfall	PW=Potable Water	R=River/Stream					
P.O. #:				RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank					
				T=Treatment Facility	W=Well	X= Other, Specify						
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK					
			NO.	TYPE			SIZE	PRESERV.	1	2	3	4
1	122011026-0473	S	1	G	8.0	I	Mass PCBs(8082) + mass Lead				704189	/
2	122011026-0474										704190	/
3	-0475										704191	/
4	-0476										704192	/
5	-0477										704193	/
6	-0478										704194	/
7	-0479										704195	/
8	-0480										704196	/
9	-0481										704197	/
10	-0482										704198	/
11	-0483										704199	/
12	-0484										70500	/

Container Code: P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle

Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
 B=Sodium Bisulfate [NaHSO₄] Q=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
Al Foss	F+o	10/26/01	1515	1	1-12	Al Foss	John Miller	10/26/01	1515
ADDITIONAL COMMENTS: Rush - 2 day Turn. Fax to Al Foss @ 533-5143, 65°C									



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD No. **051870**

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottles

Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
 B=Sodium Bisulfite [NaHSO₃] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Allyn Foss</i>	Foss	10/26/01	1515	1	13-77	Allyn Foss	<i>John Miller</i>	10-26-01	15:25
ADDITIONAL COMMENTS:				2					
Rush - 2-day - fax results to Al Foss @ 533-5143 CUC				3					
				4					



Stained area
samples 11/2/01

Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06045-0370
Tel. (860) 645-1102 Fax (860) 645-0823

Tuesday, November 13, 2001

**Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040**

Attention: Mr. Allyn Foss

Sample ID#: AD72163-190

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 37 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

**Phyllis Shiller
Laboratory Director**

**CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007**



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40

11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-504

Phoenix I.D.: AD72163

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	39.4	0.10	mg/Kg	11/05/01		EK	6010/E200.7
SPLP Lead	0.131	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	87		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	59		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	interference		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01 16:40
 11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-505

Phoenix I.D.: AD72164

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	4.0	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	80		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	85		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	108		%	11/05/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
 November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-506

Phoenix I.D.: AD72165

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	8.80	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	89		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	96		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	interference		%	11/05/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01

16:40

11/02/01

16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-507

Phoenix I.D.: AD72166

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	86.7	0.10	mg/Kg	11/05/01		EK	6010/E200.7
SPLP Lead	BDL	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	91		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
SPLP Extraction for PCB	Completed			11/06/01		CN/	EPA 1312
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	3300	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	104		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	74		%	11/05/01		JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011102-507

Phoenix I.D.: AD72166

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1248	0.53	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 20, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01

16:40

11/02/01

16:50

Laboratory Data

Client ID: NORTH KLONDIKE 122011102-509

SDG I.D.: GAD72161

Phoenix I.D.: AD72168

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	103	0.10	mg/Kg	11/05/01		EK	6010/E200.7
SPLP Lead	1.52	0.015	mg/L	11/07/01		EK	E1312/SW6010
TCLP Lead	0.289	0.015	mg/L	11/19/01		EK	E1311/SW6010
Percent Solid	91		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
TCLP Extraction Metals	Completed			11/16/01		PL	EPA 1311
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1248	3900	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01	JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01	JH	SW8082
%DCBP Surrogate Recovery	85		%	11/05/01	JH	SW8082
%TCMX Surrogate Recovery	65		%	11/05/01	JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01	JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01	JH	SW8082

Client ID: NORTH KLONDIKE 122011102-509

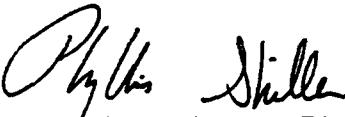
Phoenix I.D.: AD72168

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1248	1.1	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments:

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Phyllis Shiller, Laboratory Director
November 20, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 20, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01 16:40
 11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Phoenix I.D.: AD72169

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	266	0.10	mg/Kg	11/05/01		EK	6010/E200.7
SPLP Lead	0.981	0.015	mg/L	11/07/01		EK	E1312/SW6010
TCLP Lead	0.612	0.015	mg/L	11/19/01		EK	E1311/SW6010
Percent Solid	94		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
TCLP Extraction Metals	Completed			11/16/01		PL	EPA 1311
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	92		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	82		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director

November 20, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01 16:40
 11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-511

Phoenix I.D.: AD72170

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	9.70	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	95		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	3100	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	87		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	66		%	11/05/01		JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1248	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011102-511

Phoenix I.D.: AD72170

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller
Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-512

Phoenix I.D.: AD72171

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	10.7	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	91		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	100		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	92		%	11/05/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40
11/02/01 16:50

Time

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-513

Phoenix I.D.: AD72172

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	16.8	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	94		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	107		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	100		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40
11/02/01 16:50

Time

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-514

Phoenix I.D.: AD72173

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	9.80	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	91		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PLA	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	84		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	79		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40

11/02/01 16:50

Time

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-515

Phoenix I.D.: AD72174

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	8.30	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	92		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	100		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	98		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40

11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-516

Phoenix I.D.: AD72175

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	13.0	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	91		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	670	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	102		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	83		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01 16:40
 11/02/01 16:50

Laboratory Data

Client ID: NORTH KLONDIKE 122011102-518

SDG I.D.: GAD72161

Phoenix I.D.: AD72177

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	10.9	0.10	mg/Kg	11/06/01		EK	6010/E200.7
Percent Solid	92		%	11/06/01		DD	E160.3
Soil Extraction for PCB	Completed			11/05/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
Total Metals Digest	Completed			11/05/01		JR	SW846 - 3050

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1242	6100*	800	ug/Kg	11/06/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	11/06/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	11/06/01		JH	SW 8082
% DCBP (Surrogate Rec)	90		%	11/06/01		JH	SW 8082
% TCMX (Surrogate Rec)	119		%	11/06/01		JH	SW 8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1248	1.6	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011102-518

Phoenix I.D.: AD72177

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

* Aroclor 1254 was also detected in the sample at lower levels than 1248. Due to the overlap in pattern area, only the dominant aroclor was reported.
 Results are reported on a wet weight basis.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller, Laboratory Director
 November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
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Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-519

Phoenix I.D.: AD72178

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.0	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	92		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	112		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	108		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40

11/02/01 16:50

Time

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-520

Phoenix I.D.: AD72179

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	12.9	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	90		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	107		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	105		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-521

Phoenix I.D.: AD72180

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	9.4	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	72		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	106		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	69		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director

November 13, 2001



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Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40

Time

11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-522

Phoenix I.D.: AD72181

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.20	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	95		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	124		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	120		%	11/05/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
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Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-523

Phoenix I.D.: AD72182

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	7.80	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	80		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	112		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	108		%	11/05/01		JH	SW8082

Comments:

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Phyllis Shiller, Laboratory Director

November 13, 2001



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Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: SW
 Analyzed by: see "By" below

Date

Time

11/02/01 16:40
 11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-524

Phoenix I.D.: AD72183

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.3	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	89		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	116		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	116		%	11/05/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
 November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-525

Phoenix I.D.: AD72184

Parameter	Result	RL	Units	Date	Time	By	Reference
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Lead	4.30	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	94		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	8000	1600	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	130		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	84		%	11/05/01		JH	SW8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1248	0.61	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

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Phyllis Shiller, Laboratory Director
November 13, 2001



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Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-527

Phoenix I.D.: AD72185

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	80.4	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	90		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	13000	2000	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	132		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	88		%	11/05/01		JH	SW8082

Comments:

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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

11/02/01 16:40

Time

11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-528

Phoenix I.D.: AD72186

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	5.10	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	93		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
<u>Polychlorinated Biphenyls</u>							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	124		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	119		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40
11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-529

Phoenix I.D.: AD72187

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.70	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	84		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050
Polychlorinated Biphenyls							
Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	118		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	117		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 13, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: SW
Analyzed by: see "By" below

Date

Time

11/02/01 16:40

11/02/01 16:50

Laboratory Data

SDG I.D.: GAD72161

Client ID: NORTH KLONDIKE 122011102-530

Phoenix I.D.: AD72188

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	9.20	0.10	mg/Kg	11/05/01		EK	6010/E200.7
Percent Solid	87		%	11/03/01		PL	E160.3
Soil Extraction for PCB	Completed			11/02/01		PL	3545/3550
Total Metals Digest	Completed			11/02/01		J/H	SW846 - 3050

Polychlorinated Biphenyls

Aroclor 1016	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1221	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1232	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1242	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1248	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1254	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1260	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1262	ND	400	ug/kg	11/05/01		JH	SW8082
Aroclor 1268	ND	400	ug/kg	11/05/01		JH	SW8082
%DCBP Surrogate Recovery	88		%	11/05/01		JH	SW8082
%TCMX Surrogate Recovery	75		%	11/05/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director

November 13, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD72190

November 13, 2001

Sample ID AD72190

Analysis: ICP Metals Analysis QC

AD72190

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Analyte			
Ag Silver	<0.01	101	90
Al Aluminum	<0.05	102	--
As Arsenic	<0.05	107	95
B Boron	<0.05	104	--
Ba Barium	<0.01	104	103
Be Beryllium	<0.01	104	100
Ca Calcium	<0.10	104	--
Cd Cadmium	<0.01	106	93
Co Cobalt	<0.01	107	97
Cr Chromium	<0.01	106	103
Cu Copper	<0.01	104	117
Fe Iron	<0.05	105	--
K Potassium	<0.10	107	--
Mg Magnesium	<0.01	103	--
Mn Manganese	<0.01	107	101
Mo Molybdenum	<0.01	106	--
Na Sodium	<0.10	107	--
Ni Nickel	<0.01	106	97
P Phosphorus	<0.05	108	--
Pb Lead	<0.01	106	100
Sb Antimony	<0.10	105	--
Se Selenium	<0.05	106	88
Sn Tin	<0.10	107	--
Sr Strontium	<0.01	104	--
Tl Thallium	<0.10	99	83
Ti Titanium	<0.01	103	--
V Vanadium	<0.01	106	103
Zn Zinc	<0.01	105	104

Analysis: PCB QC

AD72190

Analyte	Method Blank (ppb)	Matrix Spike (% Rec)	Matrix Spike Dup. (% Rec)	RPD
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	124%	118%	5.0%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD NO 053047

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME <i>North Klondike</i>		PROJECT LOCATION <i>East Hartford, CT</i>		PROJECT NUMBER <i>00-001-515/1500</i>		LABORATORY <i>Phoenix</i>						
REPORT TO: <i>Allyn Foss F+O</i>				Source Codes: MW=Monitor Well RO=Run Off T=Treatment Facility X= Other, Specify _____		B=Bottom Sediment O=Outfall S=Soil W=Well L=Lake/Pond/Ocean PW=Potable Water SG=Sludge LF=Landfill R=River/Stream ST=Septic Tank						
INVOICE TO: P. O. #:												
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK					
			NO.	TYPE			SIZE	PRESERV.	1	2	3	4
1	122 01102-502	S	1	6	8 ₂	I	<i>PCBs (8082) + mass lead</i>				72161	<input checked="" type="checkbox"/>
2	- 503		1				<i>Hold (502+503)</i>				72162	<input checked="" type="checkbox"/>
3	- 504		1								72163	<input checked="" type="checkbox"/>
4	- 505		1								72164	<input checked="" type="checkbox"/>
5	- 506		1								72165	<input checked="" type="checkbox"/>
6	- 507		1								72166	<input checked="" type="checkbox"/>
7	- 508		1				<i>Hold</i>				72167	<input checked="" type="checkbox"/>
8	- 509		1								72168	<input checked="" type="checkbox"/>
9	- 510		1								72169	<input checked="" type="checkbox"/>
10	- 511		1								72170	<input checked="" type="checkbox"/>
11	- 512		1								72171	<input checked="" type="checkbox"/>
12	- 513		1								72172	<input checked="" type="checkbox"/>
Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify _____												
Sampler's Signature <i>Allison Foss</i>		Affiliation <i>F+O</i>	Date <i>11/2/01</i>	Time <i>16:40</i>	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY <i>Allyn Foss</i>	ACCEPTED BY <i>Judy Kelly</i>	DATE <i>11/2/01</i>	TIME <i>16:50</i>		
ADDITIONAL COMMENTS: <i>24 hr. Rush fax to A. Foss</i> <i>① 533-5143</i>					1	1-12						
					2							
					3							

CHAIN-OF-CUSTODY RECORD

NO 053048

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME		PROJECT LOCATION		PROJECT NUMBER		LABORATORY					
<i>North Klondike</i>		<i>East Hartford</i>		<i>00-001-515 / 1500</i>		<i>Phoenix</i>					
REPORT TO: <i>Allyn Foss</i>		F+O		Source Codes: MW=Monitor Well RO=Run Off T=Treatment Facility X= Other, Specify _____		B=Bottom Sediment O=Outfall S=Soil W=Well L=Lake/Pond/Ocean PW=Potable Water SG=Sludge	LF=Landfill R=River/Stream ST=Septic Tank				
INVOICE TO:											
P. O. #:											
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE			PRESERV.	1	2	3
13	122011102-514	S	1	G	8oz	I	PCBs (8082) + mass Lead	72173	/	/	/
14	-515							72174	/	/	/
15	-516							72175	/	/	/
16	-517						<i>← Hold</i>	72176	/	/	/
17	-518						<i>← Hold run pu Allyn F.</i>	72177*	/	/	/
18	-519							72178	/	/	/
19	-520							72179	/	/	/
20	-521							72180	/	/	/
21	-522							72181	/	/	/
22	-523							72182	/	/	/
23	-524							72183	/	/	/
24	-525	V						72184	/	/	/
Container Code: P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO ₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na ₂ S ₂ O ₃] B=Sodium Bisulfate [NaHSO ₄] O=Sulfuric Acid [H ₂ SO ₄] A=Ascorbic Acid [C ₆ H ₈ O ₆] X=Other, Specify											
Sampler's Signature <i>Allyn Foss</i>		Affiliation <i>F+O</i>	Date <i>8/2/01</i>	Time <i>16:40</i>	TRANSFER NUMBER 1	ITEM NUMBER 13-24	TRANSFERS RELINQUISHED BY <i>Allyn Foss</i>	ACCEPTED BY <i>John Kelly</i>	DATE <i>11/02/01</i>	TIME <i>16:58</i>	
ADDITIONAL COMMENTS: <i>24-hour rush fax to A. Foss @ 533-5143</i>											



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD **NO. 053049**

**FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469**

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle
Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Allyn Foss</i>	FtD	11/2/01	1645	1	25-29	<i>Allyn Foss</i>	<i>Judy Kelly</i>	11/02/01	16:56
ADDITIONAL COMMENTS: 24-hour rush fax to Al Foss ② 573-5143									



Stained area

Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

Friday, November 09, 2001

Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester **CT 06040**

Attention: Mr. Allyn Foss

Sample ID#: AD72435-436

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 6 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is fluid and cursive, with "Phyllis" on the top line and "Shiller" on the bottom line.

Phyllis Shiller
Laboratory Director

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 09, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
 Location Code: F&O
 Project Code: RUSH24HR
 P.O.#: 00001515

Custody Information

Collected by: AF
 Received by: KJB
 Analyzed by: see "By" below

Date

11/06/01 7:30
 11/06/01 8:32

Time

SDG I.D.: GAD72435

Phoenix I.D.: AD72435

Laboratory Data

Client ID: NORTH KLONDIKE 122011106-⁵³¹₃₁

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.1	0.10	mg/Kg	11/07/01		EK	6010/E200.7
SPLP Lead	BDL	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	91		%	11/06/01		H/T	E160.3
Soil Extraction for PCB	Completed			11/06/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			11/06/01		J/G	SW846 - 3050

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	11/07/01		JH	SW 8082
% DCBP (Surrogate Rec)	105		%	11/07/01		JH	SW 8082
% TCMX (Surrogate Rec)	108		%	11/07/01		JH	SW 8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082

Client ID: NORTH KLONDIKE 122011106-31

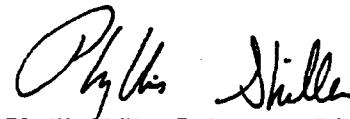
Phoenix I.D.: AD72435

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1248	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 09, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD72436

November 09, 2001

Sample ID AD72436

Analysis: ICP Metals Analysis QC

AD72436

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3 Analyte	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Ag Silver <0.01	99	92	NC
Al Aluminum <0.05	100	97	NC
As Arsenic <0.05	100	96	NC
B Boron <0.05	103	98	NC
Ba Barium <0.01	102	96	NC
Be Beryllium <0.01	102	104	NC
Ca Calcium <0.10	96	104	0.2
Cd Cadmium <0.01	101	95	NC
Co Cobalt <0.01	102	92	NC
Cr Chromium <0.01	102	94	NC
Cu Copper <0.01	102	96	0.2
Fe Iron <0.05	100	93	NC
K Potassium <0.10	100	108	0.3
Mg Magnesium <0.01	99	--	0.1
Mn Manganese <0.01	102	89	0.5
Mo Molybdenum <0.01	104	108	NC
Na Sodium <0.10	103	83	0.0
Ni Nickel <0.01	101	91	NC
P Phosphorus <0.05	103	--	1.8
Pb Lead <0.01	102	95	NC
Sb Antimony <0.10	102	--	NC
Se Selenium <0.05	96	87	NC
Sn Tin <0.10	103	--	NC
Sr Strontium <0.01	102	104	0.0
Tl Thallium <0.10	99	--	NC
Ti Titanium <0.01	100	--	NC
V Vanadium <0.01	101	95	NC
Zn Zinc <0.01	100	90	0.5

Analyte	Method Blank (ppb)	Matrix Spike (% Rec)	Matrix Spike Dup. (% Rec)	RPD
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	116%	114%	1.7%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD **NO 053101**

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME <i>North Klondike</i>		PROJECT LOCATION <i>East Hartford</i>		PROJECT NUMBER <i>00-001-5151/1500</i>		LABORATORY <i>Phoenix</i>				
REPORT TO: <i>Allyn Foss</i>		PROJECT LOCATION <i>F+O</i>		Source Codes: MW=Monitor Well RO=Run Off T=Treatment Facility X= Other, Specify		B=Bottom Sediment O=Outfall S=Soil W=Well L=Lake/Pond/Ocean PW=Potable Water SG=Sludge LF=Landfill R=River/Stream ST=Septic Tank				
INVOICE TO: <i>↓</i>										
P. O. #:										
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED		COMMENTS	TRANSFER NUMBER & CHECK		
			NO.	TYPE	SIZE	PRESERV.		1	2	3
1	122011106-31	S	1	G	8oz	T	<i>PCBs + mass Lead</i>	67:30	71:25	<i>C</i>
							<i>add SPLP PCBs and</i>			
							<i>SPLP Pb per</i>			
							<i>A. Foss 11-6-01.</i>			
<i>add SPLP PCBs and</i> <i>SPLP Pb per</i> <i>A. Foss 11-6-01.</i>										

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle

Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature <i>Allyn Foss</i>	Affiliation <i>F+O</i>	Date <i>11/6/01</i>	Time <i>0730</i>	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY <i>Allyn Foss</i>	ACCEPTED BY <i>Andy Bailey</i>	DATE <i>11-6-01</i>	TIME <i>8:30</i>
				1	1				
				2					
				3					

ADDITIONAL COMMENTS:
24-hour Rush far to Al Foss
@ 532-5143

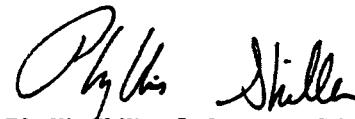
Client ID: NORTH KLONDIKE 122011106-532

Phoenix I.D.: AD72455

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB-1248	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1254	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1260	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1262	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1268	ND	0.5	ug/L	11/08/01		JH	SW8082

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller
November 09, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD72456

November 09, 2001

Sample ID AD72456

Analysis: ICP Metals Analysis QC

AD72456

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3 Analyte	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Ag Silver	<0.01	99	92
Al Aluminum	<0.05	100	97
As Arsenic	<0.05	100	96
B Boron	<0.05	103	98
Ba Barium	<0.01	102	96
Be Beryllium	<0.01	102	104
Ca Calcium	<0.10	96	104
Cd Cadmium	<0.01	101	95
Co Cobalt	<0.01	102	92
Cr Chromium	<0.01	102	94
Cu Copper	<0.01	102	96
Fe Iron	<0.05	100	93
K Potassium	<0.10	100	108
Mg Magnesium	<0.01	99	--
Mn Manganese	<0.01	102	89
Mo Molybdenum	<0.01	104	108
Na Sodium	<0.10	103	83
Ni Nickel	<0.01	101	91
P Phosphorus	<0.05	103	--
Pb Lead	<0.01	102	95
Sb Antimony	<0.10	102	--
Se Selenium	<0.05	96	87
Sn Tin	<0.10	103	--
Sr Strontium	<0.01	102	104
Tl Thallium	<0.10	99	--
Ti Titanium	<0.01	100	--
V Vanadium	<0.01	101	95
Zn Zinc	<0.01	100	90



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 09, 2001

FOR: Attn: Mr. Allyn Foss
 Fuss & O'Neill, Inc.
 146 Hartford Rd.
 Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: AF
Received by: KJB
Analyzed by: see "By" below

Date

Time

11/06/01

12:00

11/06/01

12:12

Laboratory Data

SDG LD.: GAD72455

Client ID: NORTH KLONDIKE 122011106-532

Phoenix LD.: AD72455

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.90	0.10	mg/Kg	11/07/01		EK	6010/E200.7
SPLP Lead	BDL	0.015	mg/L	11/07/01		EK	E1312/SW6010
Percent Solid	82		%	11/06/01		H/T	E160.3
Soil Extraction for PCB	Completed			11/06/01		PL	3545/3550
SPLP Extraction for PCB	Completed			11/07/01		TR	EPA 1312
SPLP Extraction Metals	Completed			11/06/01		PL	EPA 1312
Total Metals Digest	Completed			11/06/01		J/G	SW846 - 3050

Polychlorinated Biphenyls

PCB-1016	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1221	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1232	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1242	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1248	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1254	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1260	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1262	ND	400	ug/Kg	11/07/01		JH	SW 8082
PCB-1268	ND	400	ug/Kg	11/07/01		JH	SW 8082
% DCBP (Surrogate Rec)	103		%	11/07/01		JH	SW 8082
% TCMX (Surrogate Rec)	108		%	11/07/01		JH	SW 8082

SPLP Polychlorinated Biphenyls

PCB-1016	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1221	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1232	ND	0.5	ug/L	11/08/01		JH	SW8082
PCB-1242	ND	0.5	ug/L	11/08/01		JH	SW8082



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040-0418
Tel. (860) 645-1102 Fax (860) 645-0823

Stained ave samples
11/6/01

Friday, November 09, 2001

**Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester CT 06040**

Attention: Mr. Allyn Foss

Sample ID#: AD72455-456

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

This report, starting with the cover sheet ending with the chain of custody, consists of 10 pages.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller". The signature is fluid and cursive, with the first name above the last name.

**Phyllis Shiller
Laboratory Director**

**CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007**



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: SW
Received by: SW
Analyzed by: see "By" below

Date

Time

11/16/01 15:35
11/16/01 16:10

Laboratory Data

SDG I.D.: GAD75680

Phoenix I.D.: AD75680

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.069	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date

11/16/01 15:35
11/16/01 16:10

Time

Laboratory Data

Client ID: NORTH KLONDIKE 258011116-534

SDG I.D.: GAD75680

Phoenix I.D.: AD75681

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.128	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: SW
Received by: SW
Analyzed by: see "By" below

Date

Time

11/16/01 15:35
11/16/01 16:10

Laboratory Data

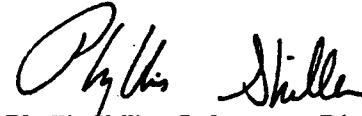
SDG I.D.: GAD75680

Phoenix I.D.: AD75682

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.126	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date

11/16/01 15:35
11/16/01 16:10

Time

Laboratory Data

SDG I.D.: GAD75680

Phoenix I.D.: AD75683

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.486	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: _____
Received by: SW
Analyzed by: see "By" below

Date

11/16/01

Time

15:35
16:10

Laboratory Data

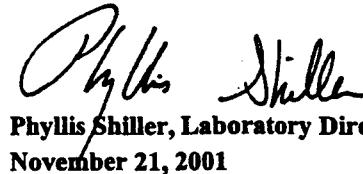
SDG I.D.: GAD75680

Phoenix I.D.: AD75684

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.092	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 21, 2001

FOR: Attn: Mr. Allyn Foss
Fuss & O'Neill, Inc.
146 Hartford Rd.
Manchester, CT 06040

Sample Information

Matrix: SOLID
Location Code: F&O
Project Code: RUSH24HR
P.O.#: 00001515

Custody Information

Collected by: SW
Received by: SW
Analyzed by: see "By" below

Date

11/16/01 15:35

Time

11/16/01 16:10

Laboratory Data

SDG I.D.: GAD75680

Phoenix I.D.: AD75685

Parameter	Result	RL	Units	Date	Time	By	Reference
SPLP Lead	0.083	0.015	mg/L	11/19/01		EK	E1312/SW6010
SPLP Extraction Metals	Completed			11/16/01		PL	EPA 1312

Comments: ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Phyllis Shiller, Laboratory Director
November 21, 2001



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AD75686

November 21, 2001

Sample ID AD75686

Analysis: ICP Metals Analysis QC

AD75686

QC Source: ICP 1+2 ERA 99104, 99109, 99111 Blank ICP CLP1+3	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Ag Silver <0.01	99	100	NC
Al Aluminum <0.05	96	93	NC
As Arsenic <0.05	97	95	NC
B Boron <0.05	97	--	NC
Ba Barium <0.01	95	94	NC
Be Beryllium <0.01	110	96	NC
Ca Calcium <0.10	96	--	0.1
Cd Cadmium <0.01	97	94	NC
Co Cobalt <0.01	97	96	NC
Cr Chromium <0.01	98	98	NC
Cu Copper <0.01	95	104	0.2
Fe Iron <0.05	98	97	0.4
K Potassium <0.10	100	--	0.0
Mg Magnesium <0.01	97	--	0.3
Mn Manganese <0.01	97	96	NC
Mo Molybdenum <0.01	96	--	NC
Na Sodium <0.10	100	--	0.0
Ni Nickel <0.01	97	96	NC
P Phosphorus <0.05	95	--	1.1
Pb Lead <0.01	97	96	NC
Sb Antimony <0.05	96	94	NC
Se Selenium <0.05	97	93	NC
Sn Tin <0.10	95	--	NC
Sr Strontium <0.01	96	--	0.5
Ti Titanium <0.01	97	--	NC
Tl Thallium <0.05	--	96	NC
V Vanadium <0.01	98	99	NC
Zn Zinc <0.01	98	98	2.6

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD No. **923733**

**FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(203) 646-2469**

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottles

Preservative Code : I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
 B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify

Sampler's Signature

Affiliation

Dat

Tim

TRANSFER ITEM

T

B=Bacteria Bottles

Analysis: **PCB QC**

AD72456

Analyte	Method Blank (ppb)	Matrix Spike (% Rec)	Matrix Spike Dup. (% Rec)	RPD
PCB-1016	ND			
PCB-1221	ND			
PCB-1232	ND			
PCB-1242	ND			
PCB-1248	ND			
PCB-1254	ND			
PCB-1260	ND	116%	114%	1.7%

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.



Phyllis Shiller
Laboratory Director



Fuss & O'Neill Inc.
consulting engineers
Environmental Field Services

CHAIN-OF-CUSTODY RECORD **№ 053050**

FUSS & O'NEILL, INC.
146 HARTFORD ROAD
MANCHESTER, CT 06040
(860) 646-2469

PROJECT NAME <i>North Klondike</i>		PROJECT LOCATION <i>E. Hartford</i>		PROJECT NUMBER <i>00-001-515/1500</i>		LABORATORY <i>Phoenix</i>					
REPORT TO: <i>11/6 Foss - E&O</i>				Source Codes:	B=Bottom Sediment	L=Lake/Pond/Ocean	LF=Landfill				
INVOICE TO: <i>↓</i>				MW=Monitor Well	O=Outfall	PW=Potable Water	R=River/Stream				
P. O. #:				RO=Run Off	S=Soil	SG=Sludge	ST=Septic Tank				
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK				
			NO.	TYPE			SIZE	PRESERV.	2	3	4
1	<i>#2200 ↑</i> <i>12201106-532</i>	<i>S</i>	<i>1</i>	<i>6</i>	<i>8oz</i>	<i>I</i>	<i>PCBs + Mass/lead</i>	<i>72445</i>	<i>7245660</i>	<i>1</i>	<i></i>
<i>Add SPLP PCBs and SPLP PD PCR</i>											
<i>G. Foss 11-6-01.</i>											

Container Code : P=Plastic V=VOA Vial C=Cube G=Glass A=Amber Glass T=Teflon Lid B=Bacteria Bottle

Preservative Code: I=Iced F=Filtered N=Nitric Acid [HNO₃] H=Hydrochloric Acid [HCl] S=Sodium Hydroxide [NaOH] T=Sodium Thiosulfate [Na₂S₂O₃]
 B=Sodium Bisulfate [NaHSO₄] O=Sulfuric Acid [H₂SO₄] A=Ascorbic Acid [C₆H₈O₆] X=Other, Specify _____

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Allyn Foss</i>	F-10	1/6/01	12:00	1	1	<i>Allyn Foss</i>	<i>KB</i>	1/6	12:15
ADDITIONAL COMMENTS: 24-hour rush fax to Al Foss				2					
				3					
<i># 643-6313</i>				4					

00-001/515/15



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06045-0370
Tel. (860) 645-1102 Fax (860) 645-0823

SPLP Pb for 3rd
excav. event

-aiked
area

11/16/01

Wednesday, November 21, 2001

Fuss and O'Neill, Inc.
146 Hartford Rd
Manchester

Attention: Mr. Allyn Foss

Sample ID#: AD75680-686

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Ogden Miller

**Phyllis Shiller
Laboratory Director**

**CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007**